



**DAK  
INDUSTRIES  
INCORPORATED**

**Fall 84**



# DAK INDUSTRIES INCORPORATED

BB31

8200 REMMET AVE., CANOGA PARK, CA 91304

Dear Mr. Santoro,

My name is Drew, and I've probably got the neatest job in the whole world.

I'm writing to you because, from the list I found your name on, I think that you may be a lot like me!

I'm sort of the ultimate electronic gadget freak. Plus I like to be ahead of the crowd. That's why my job is so neat. I get to play with the newest electronic gadgets, usually even before they hit the market.

Virtually everything in my home is remote controlled. And I'm testing computers, printers, tape decks, equalizers and lots of other electronic devices in almost every room in my home. (Much to the chagrin of my wife.)

My catalog will take you on a journey through the never never land of new electronic technology. I personally test every product in my very own home, I take the pictures, and I write every word in this book.

But don't worry, DAK is a very substantial company. And, your purchases are well protected by our double risk free policy. (See our order form.)

DAK has over 620,000 customers, and we've been offering BIG DISCOUNTS on electronics for 15 years. We have a large friendly staff to take care of all your electronic needs.

But, I choose the products. And, this catalog is all mine. Mr. Santoro, since I can't actually sit down and talk to you, I write about both the good and bad parts of each product as if we were really sitting and talking together.

It's not a bad life that I have, playing with each new electronic breakthrough product. The hard part is selecting only the best products that will make our lives most exciting.

Sincerely,  
DAK INDUSTRIES, INC.

  
Drew Alan Kaplan  
President

# A Duplex SpeakerPhone For \$9?

**Now you can have a hands free full duplex speakerphone for your kitchen, workshop or den. Plus, it's a push button phone and it has an LED clock and alarm. It's yours for just \$9. But, there's a catch.**

You're free. You can walk around the room while you talk on the phone. You can talk on the phone with both hands totally free.

You can answer your phone by simply pushing a button. Plus, anyone else in the room can join in too.

You'll hear the person you're talking to through a large full range speaker. A full range level control lets you adjust the volume to suit your taste.

You'll be heard loud and clear whether you are nearby or across the room. This speakerphone has a built-in condenser microphone. And, the sensitivity of the mike is controlled by the computer brain in the speakerphone.

This incredible duplex speakerphone, complete with a large built-in LED clock and alarm is yours for just \$9. But, don't forget there's a catch.

## TOTAL FREEDOM

Just think about the freedom. You'll really appreciate this speakerphone whenever you'd like freedom of movement.

You can read your mail, work with your hands or move over to your easy chair while you talk. Plus, you can have a conference call at work or let the whole family talk and listen at one time.

## TRUE DUPLEX

Most speakerphones are simplex, which means that when you are talking you can't hear the other person. And, when they are talking, they can't hear you. So, you're likely to cut each other off.

This all new speakerphone from Callmate is true duplex. With duplex, you and the person you're talking with can interact and talk without pausing. In short, both of you can talk at once.

So, for your office, workshop, study, bedroom or kitchen, this is an ideal phone. And with its beautiful wood-grain and ivory appearance, it's a handsome addition to any room.

The phone itself is loaded with features. It has last number redial, mute, a ringer off switch and the full range volume control. It uses universal push button pulse dialing for use anywhere.

## NO INSTALLATION

It's simple. Just plug it into any standard modular phone jack and convenient AC plug and start talking.

You won't even lose your phone jack. There's a spare jack on the back of the speakerphone for you to plug in your regular phone, or perhaps an answering machine or cordless phone.

## THE CLOCK

The LED clock is loaded. It has all the convenience features. The 24 hour alarm with snooze will repeat automatically each day or may be switched off to suit your needs.

You'll have your choice of high or low intensity for the oversized LED display. And time setting is really easy. There are both hour and minute setting buttons.

And, look at this. You really don't have to worry about power failures. There is battery back up (battery not included).

## HIGH BIAS SPECIAL



for the clock. And, this battery back up even sounds the alarm if the power is off.

## SET YOUR HANDS FREE

It's sharp looking. But, you've got to hear the sound. Call a friend. See if they know you're on a speakerphone.

Experience the convenience of total hands free telephone conversation. It's backed by Callmate's limited warranty.

## THE CATCH

Frankly, we are losing our shirts on the speakerphone, but we're looking for audiophiles who use audio cassettes.

If you buy top name TDK and Maxell cassettes, you probably pay \$3.50 to \$4.50 each for a 90 minute cassette.

We want you to try DAK's new Gold Label MLX ultra high energy, normal bias cassettes. Not at \$4.50 or even at \$3.50 each, but at a factory direct price of just \$2.49 for a 90 minute cassette.

We challenge you to compare the frequency response, dynamic range and signal to noise ratio of our new Gold Label MLX to Maxell UDXL or TDK SA.

If they win, we'll not only give you back your money, we'll give you a free gift for your trouble. DAK's come with a deluxe hard plastic box, an index insert card and a limited 1 year warranty.

## WHY, YOU MAY BE ASKING?

You're very valuable to us in the form



of future business. Over 620,000 customers have responded to bonuses like this. We find most of you keep buying once you've tried our cassettes and our prices; and that's a worthwhile gamble.

## NOT A BAD CATCH

DAK manufactures a cassette with no problems and great sound. We've been hot on the heels of the frequency responses of Maxell and TDK for years.

With our all new housing and new Gold Label MLX tape, with a frequency response to 19,500hz, we'll go head to head against any tape on the market.

## TRY NEW DAK MLX90 CASSETTES RISK FREE

To get the speakerphone/clock for just \$9, try 10 MLX high energy cassettes. If you aren't 100% satisfied, return only 9 of the 10 cassettes and the speakerphone in its original box within 30 days for a courteous refund. The 10th cassette is a gift for your time.

To order your 10 Gold Label DAK MLX 90 minute cassettes and to get the Duplex SpeakerPhone LED Alarm Clock for only \$9 with your credit card, call toll free or send your check for only \$24.90 for the tapes plus \$9 for the speakerphone and \$4 for postage and handling for each group. Order No. 4124. CA res add tax.

Wait till you hear the sound. Wait till you experience the convenience. Wow, a speakerphone for \$9 and DAK's new improved MLX. Time to stock up.



**DAK**  
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**TOLL-FREE ORDER LINE**

For credit card orders call 24 hours a day 7 days a week  
**CALL TOLL-FREE . . . 1-800-325-0800**  
8200 Remmet Ave., Canoga Park, CA 91304

If you'd prefer DAK's new High Bias MLX<sup>2</sup> 90s with a response to 21,000hz, they're just \$2.69 each or \$26.90 for the tapes. \$9 for the SpeakerPhone and (\$4 P&H) Order No. 4151.

**\$129 PRICE EXPLOSION**



# The Complete Computer

*Here's a 50 character per second, plain paper, dot matrix printer that you can use with virtually any home or office personal computer. It's built really tough to withstand heavy use. And, it's really easy to use. Price Slashed to \$129.*

By Drew Kaplan

Let's clear the air. This printer isn't the fanciest. It doesn't have the most features. And, it's not the fastest.

But, it uses plain paper and it's super reliable. It prints both upper and lower case characters. And, if you aren't using a printer with your computer, read on.

## LISTING/INDEXES/LETTERS AND MORE

Experience the thrill of actually writing your letters and reports on your computer. Now you'll be able to use all of your computer's word processing and correcting capabilities to really explore your creative talents.

It's easy. Some of the new word processing programs are so 'user friendly' that you can learn to use them in just about 10 minutes. Change a line, change a word, move a line. It's all just a push of a button away.

Are data bases a four letter word? Not on your life. Now you can use your computer to organize all your telephone numbers, your stocks, stamps, and recipes.

If you're using your computer for business, you can have a complete, instantly accessible file for each customer by name, what they bought, when, etc.

A data base will let you find or organize and print out any information you want, however you want, whenever you want.

There's no more complicated programming. Here's how you'd build a telephone/address data base.

A menu will come up and say, Field 1? You put in 'Name'. Field 2? You put in 'Phone Number'. Field 3? You put in 'Address' and so on.

Now that you've entered your headings, the computer will ask you for the information that goes with the headings. It will say, Name? You put in 'DAK'. It will say, Phone Number? You put in '1-800-325-0800'. And so on.

Then the fun begins. Just type search. The Computer will say, For What? You say 'DAK', or '800' or '325' etc. Your computer can search every letter and every number almost instantly to find just what you are searching for.

You can print out a phone directory in alphabetical order, numerical order, by area code, or even by zip code.

## PERMANENT RECORD

If you have a modem, you're in for a treat. You can access encyclopedias, stock market reports, and much more. When you sign on a service like CompuServe or The Source, the world is quite literally at your finger tips.

With a printer, you can get a 'hard copy' of all the incoming information. You can get everything from SAT test simulations and IQ tests to loan amorti-

zation schedules.

With this printer, we will send you all the information you'll need about how to access, and use modems for fun, information and profit.

And in addition to the large dial-in companies, there are over 400 Electronic Bulletin Boards that let you access information about everything, from buying computers, to diamonds, to finding the ideal date.

## AFRAID OF PROGRAMMING?

You don't need to know the first thing about programming to use this or any printer. But, if you've never typed in and run a program, here's the easiest one I know. Turn on your computer.

Commodore Owners, and Atari Owners, your computer, and most others will say 'Ready'. Just push Control and Reset on an Apple. Then type the following:  
10 PRINT "DAK IS WONDERFUL"  
20 GOTO 10  
RUN

You should type a carriage return at the end of each line. Why not try this program now? Next time, I'll tell you how to get out of the program, and maybe even discuss peeks and pokes.

If the program isn't running, type LPRINT instead of PRINT in line 10.

To you sophisticated programmers, think how easy your life will be when you

can print out program lists that you can study at length.

And, you won't have to load a bunch of disks to find a program when you print out a menu for each disk.

#### WHY BUY A CHEAP PRINTER? OR, THE SALES PITCH

An ad in several August computer magazines listed a \$149 thermal printer as the lowest priced printer in the U.S. Obviously they haven't seen this printer.

Imagine a 50 character per second, plain paper, full 80 column dot matrix printer with a built-in standard Centronics Parallel Interface, slashed to just \$129. Then add the extras.

This printer handles plain old cheap standard fanfold pin feed computer paper from 4.5" to 9.5" wide, with it's built-in adjustable tractor pin feed drive.

It's so powerful you can even use two-part forms for a carbon copy. Plus, there's an impact control for print darkness.

It understands and prints 116 upper and lower case characters, numerals and symbols. And that's not all.

You can even print Double Width characters. And, look at this. This printer has full graphic capabilities with 480 dot horizontal resolution and 63 dot per inch vertical resolution. So, you can print out your pictures, pie charts or graphs.

It prints 10 characters to the inch, six lines to the inch. In short, it's going to make typewriters into dinosaurs. When hooked to your computer, you'll never have to retype anything again. If you find an error, just make the correction and let the computer retype your work for you.

The printer is made by C.ITOH/Leading Edge in Japan. It's built to really take heavy use. But in the unlikely event that it should need service, there are approximately 400 service centers nation wide.

It takes standard long life inked ribbon cassettes that are readily available nation-wide. This is a printer that will give you many years of continuous reliable service.

#### AND NOW THE BAD NEWS

If you're the president of a large company sending important business letters, you may want a \$1000 daisy wheel printer. But for most uses, dot matrix printers are incredibly faster, less expensive and there isn't any way to print out a graph or picture on a daisy wheel printer.

But, there are two things you need to know about this printer. First, it has about the dumbest name I've ever seen.

It's built tough and rugged without a lot of fancy features. So, they named it The Gorilla Banana Printer.

The second thing is more important. Like many dot matrix printers, there are no descenders on lower case letters.

The letters g, j, p, q, and y are all raised up. They are perfectly formed, but the whole letter sits level with the rest of the alphabet. Upper case letters are unaffected and so are symbols. So, if you want super fancy business letters, this printer probably isn't for you.

But for social letters, term papers or reports, programming and all the data bases and information you'll get through a modem, this printer is perfect.

#### COMPATIBLE COMPUTERS

Any Computer with a standard Centronics parallel port, such as: Apple, Franklin, IBM PC, TRS80, Osborn, Atari, Com-

modore VIC 20, Commodore 64, Kaypro, and virtually any other personal computer. Plus, most briefcase portables.

#### FEAR OF INTERFACES?

Your computer is smart. But, it doesn't know how to 'talk' to other devices. That's why you need an interface.

An interface isn't just a simple cable. It's actually an intelligent translator that lets your computer talk to another piece of equipment.

Usually the computer manufacturers don't include the various interfaces when you buy your computer, because they don't know if you'll ever add peripherals such as disk drives, printers or modems.

So, rather than sell you something you don't need, you don't buy an interface until you add onto your computer.

There are two types of printer interfaces. The first allows you to do text word processing. For 99% of computer use, this is all that is needed. It translates all the possible letters and punctuation known as ASCII. This printer understands 116 characters and symbols.

A second type of interface also allows you to dump pictures or graphics from your screen or memory. This is more complicated because every dot must be told where to go. This interface, or 'driver program' as it is called, is available in two forms. Built into an interface card, or as a program on a disk which you use in conjunction with any standard interface.

Either way, you'll have the printer operating in just a few minutes. And if you already have a printer, the same Centronics parallel interface and cable (about 85% of all printers are compatible) should work with this printer.

#### WHY SO CHEAP

A new model will emerge soon with a different name. Leading Edge had just 21,000 of these remarkable printers which have been selling at discount for as little as \$199, left in stock.

DAK bought them all for cold hard cash. And now we're offering them to you for less than the original price we were quoted as wholesale. The only difference is our price. Each comes packed with a ribbon, ready to plug in.

The printer is approximately 16½" wide, 9" deep and 7" tall. It's backed by Leading Edge's standard limited warranty. Of course, parts and service are guaranteed to be available for at least 3 years. So you can buy with confidence.

#### ADD PRINTING POWER TO YOUR COMPUTER RISK FREE

Now you can really make use of your computer. 50 characters per second printing on plain paper for just \$129. Wow!

Now you can print out your programs, your notes or your letters. If you're not 100% satisfied, simply return the printer and any accessories in their original boxes to DAK within 30 days for a refund.

To order your 50 Character Per Second Dot Matrix, Plain Paper Printer with a built-in Centronics Parallel Interface, risk free with your credit card, call toll free, or send your check for the breakthrough close-out price of just \$129 plus \$8 for postage and handling to DAK. Order No. 4101. CA res add 6% sales tax.

Special Note: If you need a serial printer for a computer, such as the TRS80 Color Computer, order the identical printer with a built-in Serial Interface for the

same price. Use Order No. 4102.

The Printer comes packaged with a long life ribbon. Extra ribbons are available at computer stores. DAK has them for \$4 each (\$1 P&H) Order No. 4103.

Standard Centronics Interfaces for your computer are available at any computer store. This Printer has its receiving interface built in. You simply need one, complete with its cable, to plug into your computer 'to send' information. Below are our favorites for 5 of the most popular computers.

For your Apple. We have Practical Peripherals' text interface for just \$49 (\$2 P&H) Order No. 9877. We have their graphics capable interface for just \$79 (\$2 P&H) Order No. 4104. If you already have a Centronics Parallel Interface, we have a graphics driver program on disk for just \$7 (\$1 P&H) Order No. 4105.

For your IBM PC, you don't need an interface. It's already built-in. But, you do need a cable. We have a cable, ready to connect this printer to your computer, for just \$19 (\$2 P&H) Order No. 9879. We have a graphics driver program on disk for just \$7 (\$1 P&H) Order No. 4106.

For your Atari 800, 800XL, 400, or 600XL, we have a text interface for just \$69 (\$2 P&H) Order No. 9881. We have a graphics driver program on disk for just \$7 (\$1 P&H) Order No. 4107.

For your Commodore VIC 20 or 64, we have a text interface for just \$39 (\$2 P&H) Order No. 9883. We have a Graphics Interface for just \$54 (\$2 P&H) Order No. 4108.

**Special Bonus for Commodore 64 owners.** We have a powerful word processing program with editing, including changing a line, a word or moving a line.

Plus, we have a super data base program that lets you use 8 fields of information on up to 200 subjects at a time. Then you can search for any part, sort alphabetically or numerically and print out an address book, a list of your stocks or anything you can imagine. It's yours for just \$5 (\$1 P&H) with purchase of the printer. Use Order No. 4122 for Disk, or Order No. 4123 for Cassette.

For TRS 80 Computers, you don't need an interface, just a cable. For the Black and White Computers, we have a Parallel Cable for just \$18 (\$2 P&H) Order No. 9885. For the Color Computers we have a Serial Cable (You need the Serial Printer as well) for just \$18 (\$2 P&H) Order No. 4109.

For briefcase-type portables, the Centronics Interface is usually built in. Just stop by any computer store. All Centronics Printers use the same cable at the printer end, but you'll need a cable that fits your particular computer's plug.

Get hard copy print-outs of your programs or your graphics. Turn your computer into a powerful word processor. Forget retying ever again.

Apple, Atari, IBM PC, Franklin, Commodore VIC 20 & 64, TRS80, Osborn, and Kaypro, are registered trademarks of Apple Computer, Atari Inc., International Business Machines Corp., Franklin Computer, Commodore Electronics Ltd., Radio Shack/Tandy, Osborn Corp. and Kaypro respectively.

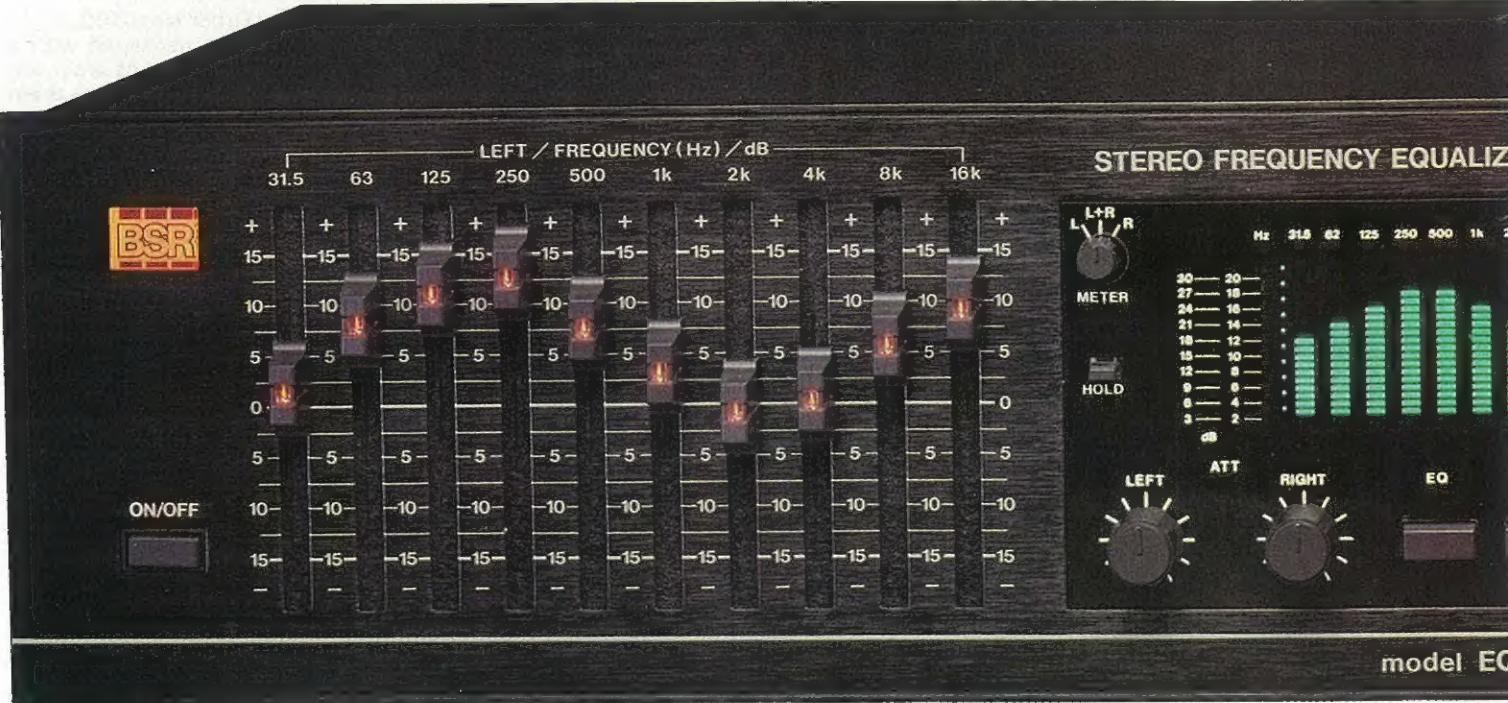


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TOLL-FREE ORDER LINE

For credit card orders call 24 hours a day 7 days a week  
**CALL TOLL-FREE... 1-800-325-0800**  
8200 Remmet Ave., Canoga Park, CA 91304



model EC

# Smart Sound Detonator

*Obliterate the wall between you and the individual instruments in your music. Infuse your own stereo system's sound with a breathtakingly vibrant 30 to 50% improvement in sound quality that you can measure with this superb BSR Equalizer/Spectrum Analyzer limited \$149 close-out.*

By Drew Kaplan

Close your eyes. Touch a button. And you'll hear your stereo system literally explode with life.

You'll hear the gentle brushes on a snare drum, the startling bone-jarring realism of a thunder clap, or the excitement of a full cymbal crash.

You'll hear string basses and other deep low instruments emerge from bass (that will sound murky by comparison), with such clarity and such definition that you'll feel you can almost touch each instrument.

This astoundingly distinct yet powerful bass adds such a full bodied warm feeling to your music, you'll feel as if you've been lovingly wrapped in a warm soft blanket on a cold winter's night.

But don't take my word for the sound quality improvement. With the Pink Noise Generator, Calibrated Electret Condenser Mike and the 220 Element Spectrum Analyzer, you can instantly measure each and every improvement you make.

Plus, there's more. A subsonic filter effectively adds the equivalent of many watts onto the power of your amplifier.

Plus, with its provision for two separate tape decks including two way dubbing, you'll have much more than just greatly improved sound.

You can count on great sound from this top of the line Equalizer/Analyzer. It has a frequency response from 5hz to 100,000hz ± 1db. And, it has an incredible 100db signal to noise ratio.

BSR, the ADC equalizer people, make this super Equalizer/Analyzer and back it with a 2 year standard limited warranty. Our \$149 close-out price is just a fraction of its true \$379 retail value.

## FIRST THE EQUALIZER

### YOUR STEREO'S HIDDEN SOUNDS

Your stereo can sound incredibly bet-

ter. Just a 5db roll-off at the high end, up around 14,000hz to 16,000hz, can just decimate the harmonics that give you the open feeling you'd experience at a live concert. A similar roll-off at 60hz, causes the fundamental bass notes to just fade away into the 'murk'.

An equalizer isn't some magical device that manufactures sounds that don't exist. Most of the frequencies that will make your music really vibrant, are actually already recorded in your music.

You'll be able to prove this with a few simple tests we'll try when we discuss the Spectrum Analyzer.

You see, certain frequencies are simply not reproduced with as much volume as are the mid-range frequencies which stretch from about 800hz to 2,000hz.

An equalizer simply lets you establish accurate control of all frequencies to fit your equipment, your recordings, your taste, and your listening environment.

## TOTAL MUSICAL CONTROL

And, what a job it can do. It's totally unlike bass and treble controls which simply boost everything from the mid-range down for bass, or everything up for treble. You can boost the low-bass at 31.5hz, 63hz and/or 125hz to animate specific areas or instruments.

And, when you boost the part of the bass you like, you don't disturb the mid-range frequencies and make your favorite singer sound like he has a sore throat.

The high frequencies really determine the clarity and brilliance of your music. The problem is that highs are very directional. Wherever you move in your listening room, you'll find a big difference in high end response, as you'll see when we test the Analyzer.

No recording engineer or equipment manufacturer can even begin to control your listening environment.

You can control the highs at 4,000hz, 8,000hz and/or 16,000hz, to bring crashing cymbals to life at 16,000hz while at the same time you can cut tape hiss or annoying record scratches at 8,000hz.

But there's more. Don't leave out the mid-range. You can boost trumpets at 300 to 500hz or a clarinet at 1000hz. You can boost or cut any part of the frequency spectrum a full ±15db.

## TAPE DECK HEAVEN

You can push a button and transfer all the equalization power to the inputs of two tape decks. Now you can pre-equalize your cassettes as you record them and get all the dramatically enhanced sound recorded right on your cassettes.

This is an especially great feature when you play your cassettes on bass-starved portables or high-end starved car stereos.



## SIMPLY PLUG IT IN

Use your tape monitor circuit, but don't lose it. Now your one tape monitor circuit lets you connect two tape decks.

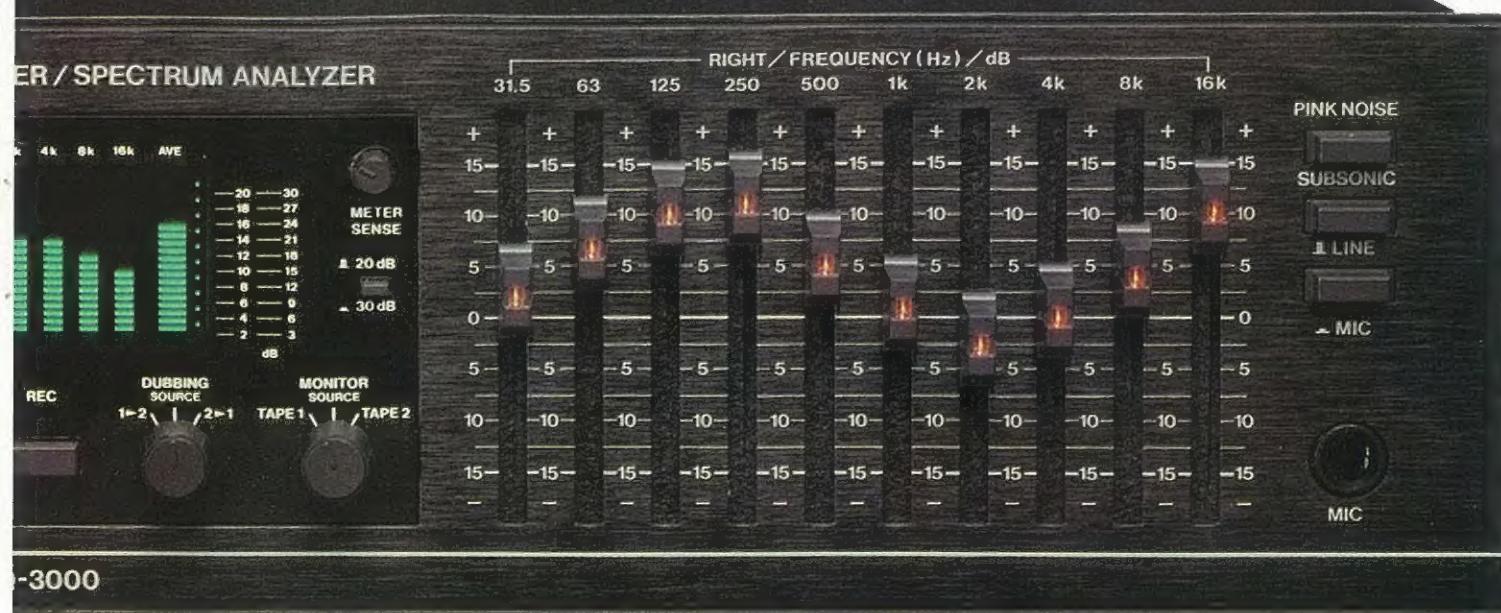
Just plug the equalizer into the tape 'in' and 'out' jacks on your receiver or preamp. We even supply the cables.

As you listen to your records, FM or any 'Aux', any time you push the tape monitor switch on your receiver you'll hear your music jump to life.

The output from your receiver is always fed directly to your tape deck(s) for recording, and with the touch of a button, you can choose to send equalized or non-equalized signal to your deck(s).

When you want to listen to a tape deck, just select which tape deck you want, turn the switch on the equalizer,

**\$149 CLOSE-OUT**



-3000

and your tape deck will work exactly as it did before. Except, now you can listen with or without equalization.

Look at this. You can dub tapes from deck 1 to deck 2, or from deck 2 to deck 1 with or without equalization.

#### THE SUBSONIC FILTER

Much of the power drawn from your amplifier is used to drive your woofers. When you drive the amplifier too hard, it clips and you end up with distortion.

A subsonic filter removes a lot of non-musical material you can't hear that exists below 20hz. So, it relieves your amplifier of a lot of work. It doesn't actually create more watts (Please, no letters from my 'technical' friends) for your amplifier.

But, it's like turning off the air conditioning in your car. It saves you using about 7hp of what you have. And therefore, you'll have more watts for clean powerful sounding music.

#### THE SPECTRUM ANALYZER

Now you can scientifically analyze your stereo listening room and test your equipment by using BSR's Real Time Frequency Spectrum Analyzer.

Plus, you'll see your music not as a single level on a VU meter, but as a kaleidoscopic parade of 10 individual 20 element VU meters.

Each is tuned to a specific octave of the sound spectrum. An eleventh 20 element meter averages all levels.

The effect is awesome. You can visually isolate a string bass or cymbal, and actually see each individual instrument almost as a wave moving across the 220 individual fluorescent elements.

#### THE MOUTH AND EARS

It talks. The Analyzer speaks with a voice of pure calibrated Pink Noise. Pink Noise is the standard composite 'sound' of all frequencies used for testing in labs around the world. All frequencies from 20hz to 20,000hz are generated at the exact same level at the exact same time.

It listens too. If you are testing a cassette or a component in your system, use the 'Line Button'. If you're testing your whole system with speakers, use the matched calibrated electret condenser

microphone (included). Either way, you'll have a quick, easy and accurate way to evaluate the total sound of your system.

#### HOW TO TEST SPEAKERS, EQUIPMENT AND TAPE

Testing your speakers in your listening room is the really crucial test. Simply place the calibrated microphone where you normally sit to listen to your stereo.



At the end of an 18 foot cord is the ear of the system. Just clip the mike wherever you sit and test your room.

Turn on the Pink Noise. You can switch to Left Channel, Right Channel or both. There's a meter range button, a sensitivity control, and even a switch that lets you freeze the meter.

Just sit down at the equalizer. Start with one channel. You'll see all 10 octave bands on the meter. Just slide the corresponding controls to increase or decrease any area that needs help.

You have now set up your system to its maximum capability. But as you'll see, location is very important. Move the microphone 5 feet to the left or right.

Then turn on the Pink Noise and check the Spectrum Analyzer. Now you can see why the specifications that come with your system are only a starting point.

Here's a way to test your tape deck and tape. First record Pink Noise for 3 minutes at -20VU. Then play it back and note the readings on the meters.

Now, record the Pink Noise again at 0VU or +3. Wait till you see how much the high end falls off. Now you'll see why all specifications are listed at -20VU.

With the Equalizer/Analyzer you can enjoy the finest stereo sound from your system and be a test lab too.

#### WHY SO CHEAP

BSR now only sells equalizers under their ADC name. Well, as Detroit comes out with new cars each year, ADC comes out with new equalizers. We got them to supply us with just 30,000 of last year's

ADC model before they shut it down.

They had already paid for all the tooling, all the research and design, so we were able to buy these for less than half the normal price, for cold hard cash.

#### THE FINAL FACTS

There are 20 slide controls, each with a bright LED to clearly show its position. Each control will add or subtract up to 15db. (That's a 30db range!)

There are separate sound detonation slide controls for each channel at 31.5hz, 63hz, 125hz, 250hz, 500hz, 1,000hz, 2000hz, 4000hz, 8000hz, and 16,000hz.

BSR backs this top of the line Graphic Equalizer/Spectrum Analyzer with a 2 year standard limited warranty. It is 17 $\frac{1}{2}$ " wide, 3 $\frac{1}{2}$ " tall and 8 $\frac{3}{4}$ " deep.

#### MAKE YOUR MUSIC EXPLODE RISK FREE

It's startling. Music so vibrant with life you'll swear it's 3 dimensional. Sculpture your music any way you want it. If you're not 100% satisfied for any reason, simply return it to DAK within 30 days in its original box for a courteous refund.

To order your BSR EQ3000 Smart Sound Detonator 10 Band Graphic Equalizer with Real Time Spectrum Analyzer and Calibrated Mike, with Subsonic Filter and Two Way Tape Dubbing risk free with your credit card, call toll free, or send your check, not for the \$379 retail value. Don't even send the \$227.97 dealer cost. Send just \$149 plus \$8 for postage and handling. Order No. 4100. CA res add sales tax.

The sound of your stereo will explode with life as you detonate each frequency band with new musical life. And, you can see and measure exactly what you've done.

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For credit card orders call 24 hours a day 7 days a week  
**CALL TOLL-FREE . . 1-800-325-0800**  
8200 Remmet Ave., Canoga Park, CA 91304



## Children's Discovery System

**Give your children a private electronic tutor with expertise in 14 different educational areas. For DAK's incredible \$79 close-out price, you'll get the \$79 learning computer plus a complete \$259 value learning library which your children will use for years to come.**

It's your children against the computer. They'll think they're just playing computer games, as their minds are stimulated and filled with a wide-ranging array of knowledge.

And, kids love computer games. The Children's Discovery System capitalizes on a kid's love for the computer with individual learning modules on subjects as diverse as fractions to planets.

Your children can play 'Word Gin' as they learn spelling, 'Mystery President' as they learn about our Nation's Government, or 'Memory Match' as they learn concentration skills.

From individual learning modules on 'Memory and Logic' to 'Discoveries In Music' to 'Discoveries In Nutrition', your children will be stimulated and educated as they have fun.

Each of the 14 separate learning modules, included with this system, comes complete with a plug-in computer pack program cartridge. Each also has a flexible unbreakable plastic overlay that customizes the computer's keyboard to each learning module, and an illustrated activity book up to 111 pages long.

And, there's even more than knowledge. With this interactive learning computer, your children will be taking their first serious steps toward computer literacy.

So, whether you have a sophisticated

PC now, or if you're going to get one in the future, your kids will be ready. Plus, they'll be ahead when they use computers in school.

This computer is so easy to use that a 6 year old can spend hours without assistance. A 12 year old will find subjects of interest throughout the library of learning modules. Plus, it's totally portable.

### NEVER BEFORE

Imagine having your children challenged in 14 subject areas. Just imagine them interacting with their own personal computer. They'll learn, they'll play, they will be exposed to the latest in one on one interactive computer learning.

It's just your child and the computer. Your child answers a question and the computer responds with music if the answer is right and a buzz if it's wrong.

But don't worry, you'll hear lots of music, because in most learning modules there's a very handy 'Show Me' button. Just touch the button and the correct answer will appear on the display. So, your child will learn and not be frustrated.

But, if it's all as terrific as it sounds, why is DAK closing it out? Well, The Children's Discovery System Computer and Library was developed by Mattel.

The Learning Computer and one learning module were sold for about \$79. Each of the other learning modules was

**THE \$79 EDUCATION**

sold for \$19.95.

Frankly, they were worth it. But, if you were to buy all 13 of the learning modules that DAK is offering with the computer, you'd spend over \$337.

By putting up cold hard cash, DAK was able to pay just pennies on the dollar for all 8000 computers Mattel had left.

We were also able to get enough learning modules to give you a set of 14 (including the one that comes with the computer), not for \$337, but for just \$79.

### WHAT IT DOES

The 'childproof' computer has a multi-function keyboard. It has built-in programming that allows your children to express their creativity.

There's a 117 page, main illustrated activity book, that shows your children how to use the computer. It gives them over one hundred games and songs to play and pictures to draw.

Wow, over 100 things to do without even inserting the first cartridge. Remember, Mattel sold the computer without cartridges, so it had to be versatile.

It will take months for you and your children to work your way through the whole library even the first time. And with the power of the computer to randomize problems, your children will be happy to 'play' the same module over and over again without getting bored.

And, most learning activities have both easy and hard levels. So, this learning system is fun when your child is alone. Yes, your child will be occupied for hours. But, it's really neat when we parents join in too.

In addition to easy and hard levels, in many of the activities, your child can choose one or two player options.

This system is ideal for children from 6 to 12 or even 15. But, it can be pretty tough for children of 38. I know, my 6 year old beat me at a game of 'Memory Match' (with a little help from his mother).

And, my 12 year old sure knows the U.S. Presidents. Do you know what Herbert Hoover did for a living? Well, put in the Presidential Module and after it plays 'Hail to the Chief', you'll find out.

Or, do you know which and how many presidents have their pictures on money? If you're 12, you might just know.

Just imagine your children composing their own songs. The computer will store the song, play it back, speed it up or slow it down. Of course, if your progeny isn't a Beethoven yet, there are lots of songs to play in the 111 page illustrated music activity book.

The entire computer, from the tough membrane keyboard to the solid, super heavy-duty case, is built to withstand heavy abuse. (Short of swimming pools please.) This computer even shuts itself off after 2½ minutes if it isn't in use.

It operates on standard AA batteries, or from an optional AC adaptor. It's built to provide many years of reliable service.

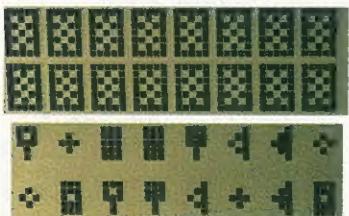
#### THE LEARNING MODULES

There's nothing else to buy. Normally you'd buy the computer, then start buying expensive software. But with DAK's exclusive close-out, you get it all.

Each of the 14 learning modules comes in a library storage case. Each has a plug-in module, a keyboard overlay and an illustrated activity book.

It's incredibly easy to use. Just plug in the cartridge, and slide in the keyboard overlay. And, away you go.

Here are the learning modules that can help shape your child's future by sharpening skills and adding knowledge.



**1) Discoveries In Memory & Logic.** Here's a challenging test of your concentration powers. In 'Memory Match', 16 cards are shown face down. You must match difficult geometric shapes by turning over two cards at a time. In 'Secret Code', you have to find out which letters the computer has chosen for a secret code. 'Patterns' is the hardest game. The computer starts a sequence of patterns and you must figure it out and continue it. An illustrated 62 page activity book really makes you think.

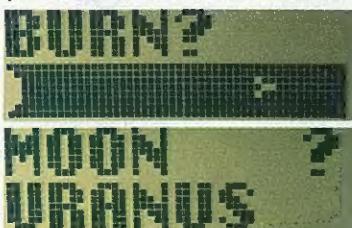
**2) Discoveries In Words I.** You can play a computer-generated 'Mystery Word' (Hangman) game for 1 or 2 players. Or, put the words in yourself and play

'Spelling Stumper'. The illustrated activity book has 33 pages crammed full of tips on endings, homonyms and much more.



**3) Discoveries In Music.** Compose songs, produce different voices, edit your compositions and control the speed. This is a real music lesson complete with real notes, chords and the works. A 111 page illustrated activity book leads you through the musical world. Or, just play the twenty-five note keyboard. It's a great introduction to music.

**4) Discoveries In Arcade Action I.** Yes, there's plain old fun too. Try your hand at games of skill, such as, 'Runners', 'Golf' and 'Push Off'. A 55 page illustrated activity book adds even more thrills.



**5) Discoveries In Science.** Test your knowledge of the gravitational force of each planet. Compute any weight on earth and then calculate it for the other planets. Or, in 'Rocket Lander', calculate the amount of thrust and how long to fire your rockets, based on gravity, for a soft landing. A 78 page illustrated activity book brings the planets to life.



**6) Discoveries In Fractions I.** Try 'Fraction Counting', 'Name that Fraction', 'Action Fractions' or 'Pinpoint The Fraction'. Here's a wonderful introduction to a difficult subject. A 42 page illustrated activity workbook makes learning even easier.



**7) Discoveries In Fractions II.** You'll be adding, subtracting, multiplying and dividing complex sets of fractions.

This is not for the meek. You'll definitely know your fractions when you make it through this learning module.

Its illustrated activity book has 79 pages of tables and explanations to help.



**8) Discoveries In Words II.** Like Words I, you'll have 'Mystery Word', with words selected by the computer. Or, you can choose the words yourself for two players. But beware, the words are hard. The computer keeps score and calls you by name. A 39 page activity book steers you toward types of words that make life difficult.

**9) Discoveries In Art.** Both my sons spend hours making dots on the screen

into boats, rockets, horses or clowns. You can even make the figures you draw move by scrolling the screen. There's



'Pixturit', 'Quik Pix', 'Copy That', 'Art Alive' and 'Lock-N-Key'. A 63 page activity book is crammed with ideas, but frankly my kids are crammed with ideas too.

**10) Discoveries In Arcade Action II.** More good old fun with real action strategy games. You'll play 'Hit-It', 'Blast Out', 'Mad Dash' and 'Alien Armada'. Good luck, you'll need it. A 55 page activity book stretches the imagination.

**11) Discoveries In Foods.** Teach your children the basics of good food. From carrots to ice cream, they'll learn all about food values. They'll play 'Pick A Food', 'Four of a Kind', 'Peanut Butter Poker' and 'Calories Count'. A 55 page illustrated activity book should have them eating spinach instead of drinking soda.

**12) Discoveries In Presidents.** Learn about our presidents. From Washington to Reagan, it's all here. You'll play 'Presidential Facts', 'Mystery President', 'Presidential Order' and 'Pick-A-President'. Learn about the men who have lead our great nation. A 55 page illustrated activity book explains all about our government.

**13) A Surprise For You.** There will be an exciting mystery cartridge packed with your order. We won't tell you what it is, but it's a complete learning module with an activity book that you're sure to enjoy.

**14) Packed With The Computer.** Mattel packed one educational module with the computer. It's a good, basic first cartridge with games and lots of learning.

#### SO, THERE YOU HAVE IT

DAK has put together a lot of learning for just \$79. Why not get your children started early on the road to computer literacy and a rich educational experience.

The Mattel Children's Discovery System Computer is just 9½" wide, 7" deep and 6" tall. It's backed by DAK's standard limited warranty.

#### EDUCATE YOUR KIDS RISK FREE

It's an awesome amount of knowledge. Just think. You get a computer, 14 plug-in cartridges, 15 illustrated activity books (one comes with the computer), 14 keyboard overlays and 14 storage cases.

If you're not 100% satisfied, return the computer and 14 learning modules in their original boxes within 30 days for a courteous refund.

To order your Mattel Children's Discovery Computer with 14 Individual Learning Modules, risk free, with your credit card, call toll free, or send your check, not for \$337, but for just \$79 (\$6.50 P&H) Order No. 4127. We have an optional AC adaptor for the computer for just \$6 (\$1 P&H) Order No. 4128.

It's no game. But, your children will feel like it is as they absorb knowledge. It's making use of the technology that they consider to be fun, to teach them.



# The \$9 Volcanic Eruption

*Experience the thrill of a continuous volcanic eruption in your own home or office. Be entertained and relaxed as molten lava endlessly ebbs and flows. It's all yours for just \$9, but there's a catch.*

There's a rumble. Suddenly, from a weakness in the sea floor, a geyser of molten lava shoots upward toward the surface. As it encounters the cold ocean water, it fragments.

New lava continues to pour through the fissure. Sometimes lava tubes are formed. The cold ocean causes the outside of a geyser to form a skin while the inside continues to flow. Occasionally these tubes even reach the surface.

If you're a scuba diver who has dived lava tubes in the Galapagos Islands off of Ecuador, or even the Hawaiian Islands as I have, you'll immediately recognize how realistic this volcanic display really is.

And, even if you're not, you can have your very own 16½" tall volcanic display (with a \$42 suggested retail price and \$21 dealer cost on the 1984 wholesale price list), in your own home or office for just \$9. But, don't forget there's a catch.

## SOOTHING CONVERSATION PIECE

As the eruption continues, the lava succeeds in heating the ocean and a never-ending eruption ensues. Molten lava continuously rises from the sea floor.

Sometimes all the magma begins to rise, but as it ventures away from the intense heat of the core of the earth, it settles back. Sometimes pieces of magma separate and rise to the surface, only to cool slightly and return to the sea floor.

This never-ending flow of lava is very soothing to watch. Over and over again the lava rises and falls, stretches and retracts. It never stops.

As you watch the molten lava slowly, but surely, make its way through the ocean water, you'll feel your tensions melt. Like watching fish swim in an aquarium, you'll find relaxation in the lava flow.

But, it's exciting too. No two lava displays produce the exact same flow, and like snowflakes, each movement of the lava within a flow is different than the last. It's an exciting living volcanic sculpture.

## SELF-CONTAINED VOLCANO

Up rises the magma again and again. In this volcanic sculpture, the magma is heated by a standard replaceable 40W light bulb concealed in the base, instead of by the pressure of the earth's crust.

Each time you switch it on, over the span of a few hours, you'll see the whole volcanic scenario unfold. From a geyser breaking through the sea floor to a full blown continuous eruption, the entertainment is continuous.

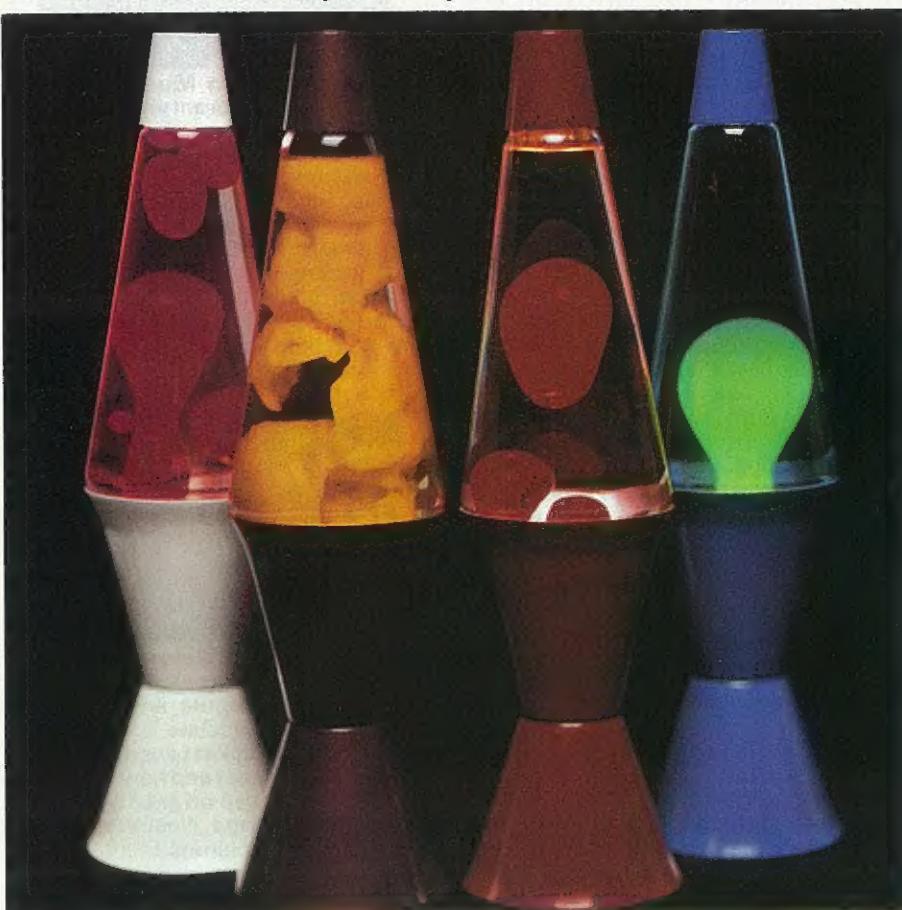
It will be a handsome addition to any office, study, den or family room. Plus, it's the ultimate romantic and soothing nightlight for your bedroom.

The entire sculpture, including decorator base stands 16½" tall and is 4¼" wide. Its subdued decorator colors fit in anywhere. You get the lava just the way nature created it. Sorry, no choice of color, but with manufacturer's warranty.

## THE CATCH

Frankly, we are losing our shirts on the living volcano, but we're looking for audiophiles who use audio cassettes.

If you buy top name TDK and Maxell



cassettes, you probably pay \$3.50 to \$4.50 each for a 90 minute cassette.

We want you to try DAK's new Gold Label MLX ultra high energy, normal bias cassettes. Not at \$4.50 or even at \$3.50 each, but at a factory direct price of just \$2.49 for a 90 minute cassette.

We challenge you to compare the frequency response, dynamic range and signal to noise ratio of our new Gold Label MLX to Maxell UDXL or TDK SA.

If they win, we'll not only give you back your money, we'll give you a free gift for your trouble. DAK's come with a deluxe hard plastic box, an index insert card and a limited 1 year warranty.

## WHY, YOU MAY BE ASKING?

You're very valuable to us in the form of future business. Over 620,000 customers have responded to bonuses like this. We find most of you keep buying once you've tried our cassettes and our prices; and that's a worthwhile gamble.

## NOT A BAD CATCH



DAK manufactures a cassette with no problems and great sound. We've been hot on the heels of the frequency responses of Maxell and TDK for years.

With our all new housing and new Gold Label MLX tape, with a frequency response to 19,500hz, we'll go head to head against any tape on the market.

## TRY NEW DAK MLX90 CASSETTES RISK FREE

To get the living volcano for \$9, just try 10 MLX high energy cassettes. If you aren't 100% satisfied, return only 9 of the 10 cassettes and the living volcano in its original box within 30 days for a courteous refund. The 10th cassette is a gift for your time.

To order your 10 Gold Label DAK MLX 90 minute cassettes and to get the Living Volcanic Eruption for only \$9 with your credit card, call toll free or send your check for only \$24.90 for the tapes plus \$9 for the volcano and \$5 (volcanos are heavy) for postage and handling for each group. Order No. 4125. CA res add tax.

Wow, a living volcano for \$9 and DAK's new improved MLX.



**DAK**  
INDUSTRIES INCORPORATED

TOLL-FREE ORDER LINE  
For credit card orders call 24 hours a day 7 days a week  
**CALL TOLL-FREE . . . 1-800-325-0800**  
8200 Remmet Ave., Canoga Park, CA 91304

## HIGH BIAS SPECIAL

If you'd prefer DAK's new High Bias MLX<sup>2</sup> 90s with a response to 21,000hz, they're just \$2.69 each or \$26.90 for the tapes, \$9 for the Living Volcano and (\$5 P&H) Order No. 4150.



## Mommy It's Me

*Most wild animals can pick their own young out of a crowd. Well, now there's a phone that not only can pick its master out of a crowd, but can happily serve you and do tricks for you. And, your new Pet Phone's normal \$249 adoption proceeding's price has been slashed to just \$129.*

Get Mom. Get house. Get office. Just speak to your new pet and your wish will be transformed into action.

Your new pet phone is very smart. It actually recognizes the words you say. And, while you can't train it to roll over, you can train it to dial any of 16 numbers with just the words you speak.

Plus, it can do a whole lot more. It can automatically redial busy numbers and recognize the difference between a busy signal and someone answering the phone.

You'll have hands free phone convenience. Because, your pet is a pure bred, with a full duplex speakerphone pedigree.

And, if you don't want to talk to your pet, just rub its tummy. You can dial any of the 16 numbers you have programmed with the touch of a single button.

### IT UNDERSTANDS YOUR WORDS

Imagine saying "office", and having your number dialed for you. Say "Bob", and Bob's number will be dialed. It's new. It's exciting. And, its responses really make it seem alive.

Sure, we're all used to pushing buttons and having things happen. But here's a 'pet' that really understands what you say and can actually discriminate between the words you speak.

It's all made possible by a new patented integrated circuit that converts analog (your voice) into digital pulses.

The computer brain analyzes your digitized voice. Then it lights an LED next to one of the 16 names you've listed to confirm your command. And, finally, it dials a number up to 30 digits long.

It all happens in the wink of an eye. Say 'Time', and you'll get the time. Say 'Golf', and you'll get your club.

If you live in a pulse area and you'd like to use MCI or Sprint, just program your local access number in pulse. Then switch to tone to enter your codes and the number.

Your pet phone will always remember

to dial the number exactly the way you've programmed it. And, it won't forget.

There's power failure protection when you install a standard 9V battery (not included) for both the phone memory, the clock time and the alarm time.

Yes, there's a built-in full function digital alarm clock with an extremely large, easy to read, LED display.

### HOW TO TRAIN YOUR PET

Your new pet just loves to perform. Just push a few buttons and your pet will ask you to talk to it for a few moments to familiarize itself with its new master.

After it knows you, you can teach it new numbers or change old numbers in just a few seconds. You choose the name to go with each number. And, you can change its memory at any time.

Just plug it into a phone jack and an AC plug. And, you'll have activated the world's first voice recognition phone.

### AND WHAT A TELEPHONE

The 'Last Number Redial' has two real twists. If you call airlines or friends who are constantly on the phone, your days of frustration are over for good.

First, when you reach a busy number, you simply touch 'Redial' and hang up. Your pet phone will immediately redial the number 15 times for you. Then, it shuts down and waits for 10 minutes.

In 10 minutes, it tries the number 15 times again. This goes on for an hour.

Twist two is really special. When you finally break through the busy number, your pet phone will start beeping to tell you to pick it up. All you have to do is remember who you were calling.

You'll have a great sounding, full featured duplex speakerphone for hands free telephone conversations. Plus, the speakerphone is great for on-hook dialing.

Just touch the 'Speakerphone Button' and a memory button and you won't ever have to lift the receiver. If no one answers,

just turn off the speakerphone.

Your pet is multilingual. It can speak in true tone or true pluse. Just 'rub' the appropriate switch. And, if you've had enough, this is one pet that won't bark when you 'rub' its ringer off switch.

### WHY SO CHEAP

Audec is an R & D company working on voice recognition systems. One day, they may be responsible for introducing the first voice recognition typewriter.

Well, the only way to really test their chip was to get it out to consumers and let the public, not the lab technicians, test it. Well, they've succeeded.

They tell me that they have over 95% accuracy with the voice recognition chip. So this phone, which was really a consumer test, is finished. And, it's time to move on. DAK is offering just the 5700 remaining phones at a dramatic savings.

But, start looking for other products that will respond to the words you say. Your pet phone is backed by a standard manufacturer's limited warranty.

### TRY A PET PHONE RISK FREE

Talk to it. Let it dial for you. Experience the thrill of true voice recognition. This phone represents the threshold of a new era. And, it works NOW!

If you're not 100% satisfied, simply return it in its original box within 30 days for a courteous refund.

To order your Audec VRT-1100 Pet Phone with Voice Recognition, Automatic Dialer, SpeakerPhone and Clock, risk free with your credit card, call toll free or send your check, not for \$249, but for just \$129 plus \$6 for postage and handling to DAK. Order No. 4133

Your friends will be in awe as you direct its actions. You'll love the convenience. And, you'll have perhaps the most technologically advanced phone money can buy, at a close-out price.

# Computer Yellow Pages

*Reach out and grasp the world's information. Gain effortless access to the world of Data Banks and Electronic Bulletin Boards. You can test your IQ, check the history of a stock or access an encyclopedia. You can even get a date. It's all easy when you simply hook the all new Modem Phone to your computer.*

By Drew Kaplan

It was nearly 1AM. I was about to head off to bed. I had already accessed Grolier's Encyclopedia to get some information on magnetism for an article I'm writing.

I had a print-out of 73 of San Francisco's top restaurants, complete with phone numbers, menus and addresses to take with me for a weekend trip. And, I'd already studied the detail and the history of a few stocks I'm interested in.

But look at this. Before I signed off, I called up Entertainment for a few minutes of games to help me unwind. As I was deciding between Trivia Unlimited, Mega-Wars, or Hangman, I spotted something I didn't recognize.

It was called, "Do you know me?". It looked like a 20 question type game about people. And, since I'd just read the 'Personal Profile of the Day' about Greg Louganis, the Olympic Diver, I was ready.

Well, was I in for a surprise. It turned out to be a compatibility test between you and your mate. Or, you and your kids.

Well, my wife is really terrific. Here it was 1AM, she'd been trying to get me to leave my computer and call it a night for an hour, but she said OK. So, off we went.

The test was sort of like the old 'Newlywed Game', only more sophisticated. The computer takes your names and then asks one of you to leave the room while it asks a long series of really searching questions of the other. Then it asks you to trade places and it re-asks the questions.

Finally, it asks for both of you to sit down while it compares answers. Well, we haven't called in the divorce lawyers, but we're still laughing about some of our answers. I plan to take the next test with my son.

## ALL THE INFORMATION

Imagine being able to find out about anything you want to know without ever leaving home. Think of your hobbies, think of your occupation, think of your interests. Now information about anything is just a push of a button away.

There are data bases about medicine, law, education, computer programming, aviation, investing, exchanging and hundreds more. Just dial a number on the Modem Phone, switch to 'Data', and the world of information will rush into your home or office.

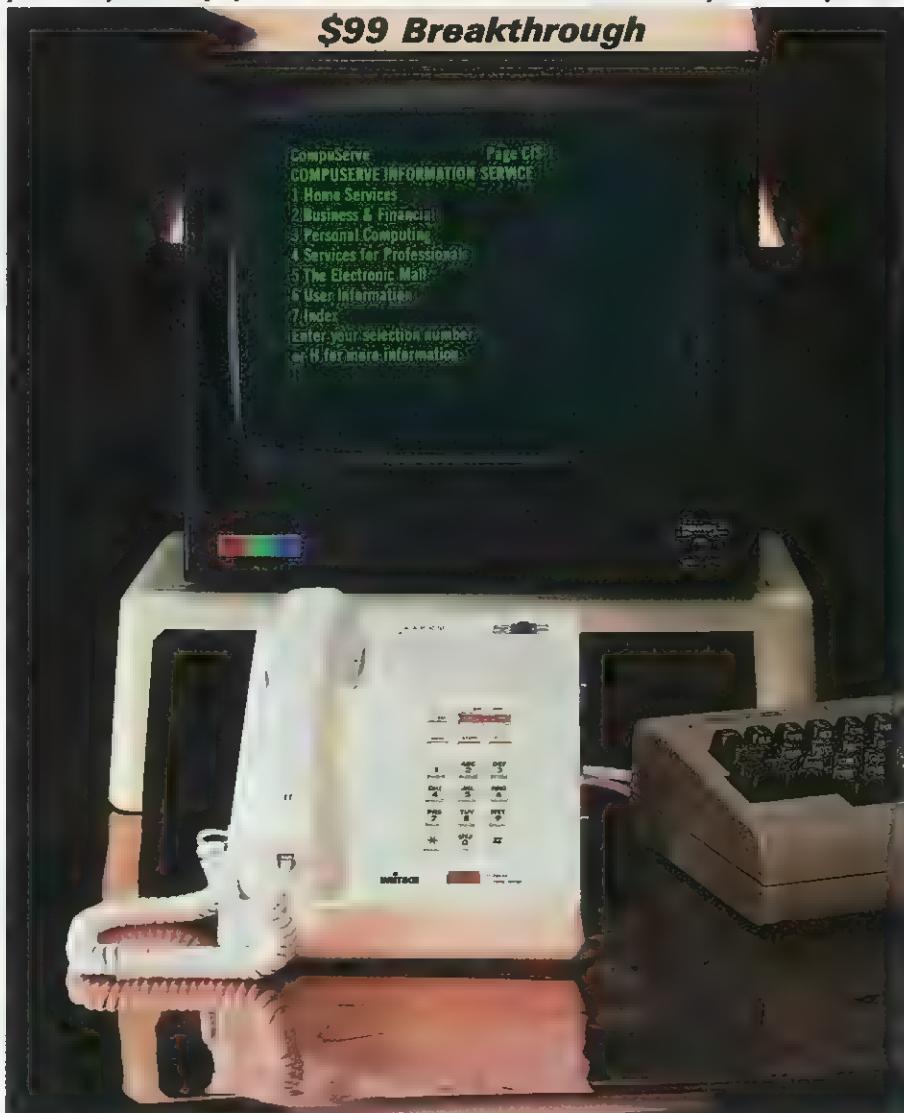
And, look at this. You can transfer information from your computer to a friend or business associate. It's called electronic mail. Just call them on the Modem Phone. (They need a modem too.) You can send them files, letters, figures or you name it. It's great for business and personal use.

## A TECHNICAL MOMENT

There's so much you can do once you're hooked in, it's hard to break away to talk about the equipment.

After all, the Modem is just your gateway to the seemingly never-ending wealth of information and entertainment that's available. The more hours I spend 'on line', the more totally new things I find. I've had my biorhythms charted for a

## \$99 Breakthrough



## IT'S A PHONE TOO

The DATA Phone is a unique state of the art device. It acts just like a regular telephone. It has a conventional phone company style handset, a built-in speakerphone and 10 number memory, including last number redial.

It's Tone/Pulse switchable, desk or wall mountable, and has all the features you'd expect, including flash and mute. But, nestled within the phone's circuits is a powerful 300 baud full duplex Modem.

You'll use it as a regular automatic telephone. But, when you want to hook into a data base, the fun really begins. Here's all you do. Just dial the number manually or automatically. You can use the speakerphone or the handset.

When you reach a data base, you'll hear a tone instead of a person answering the phone. Just switch the blue switch at the top of the phone from 'Phone' to 'Modem' and you'll be on line.

It's easy, it's fast. And, it's your gateway to information and entertainment that would take an encyclopedia to describe.

The Modem Phone simply plugs into

any modular phone jack in your home or office and an AC outlet. It even has battery back up (batteries not included) to protect the memory and operate the modem in case of a power failure.

To hook the Modem Phone to your computer you simply need one of our inexpensive cables (\$8 to \$12) and a serial interface.

But look at this. Computers such as Commodore and Radio Shack's TRS80 Color Computers already have serial interfaces built-in.

Interfaces are easily available at any computer store. Plus, we're offering them for the Apple and IBM PC.

Finally, you need a program to tell your computer that it's no longer a computer. You need to tell it that it's a 'Terminal' and that it's going to talk to the world. We've got these programs on disk for the most popular computers for just \$10. But Terminal Programs are universal and are available very inexpensively at any computer store for virtually any computer.

So, you'll need the (\$8 to \$12) cable from us, maybe the interface, and our \$10 terminal program or anyone else's.

#### BUT WHAT ABOUT THE INFORMATION?

The information is everywhere. There are over 400 Electronic Bulletin Boards listed in just one book. I'm using one in Los Angeles called 'Buy Phone'. It's like an educated yellow pages. I tell it where I live. It asks me what I want to buy.

I've asked for cars, hamburgers, TVs, stereos, phones and a dozen other things.

'Buy Phone' will arrange all the possible stores it finds that carry the product I want, by the geographic distance each store is from my home.

I just turn on my printer. (You don't need a printer, but they sure are nice to have.) And when I leave the house to go shopping, I've got a list of as many as 30 stores, complete with phone numbers, addresses and business hours, to take along.

Another service I've used is an electronic department store. It has 5 floors with about 12 stores per floor. You can walk forward, back, left or right.

You even go up and down the elevator. Anyway, with your credit card you can actually buy from any of the stores you're in.

My next effort was a 'Social Bulletin Board'. I didn't know quite what I was into until the question about 'sexual preference' popped up. Well, being married, I signed off. But, there are lots of dating bulletin boards. And, if you'd like a date with someone into computers, wow!.

All of the above boards are free. And with the Modem Phone we'll include an address where you buy a directory of 400 of the estimated 1500 Electronic Bulletin Boards in operation. I've also found that there are lots of boards that aren't listed in the directory that have their numbers listed on the Boards I call.

#### THE TOP BANANAS

I'm using two top professional data base services. The Source and CompuServe. In my opinion, The Source is stronger in daily news and CompuServe is stronger in history and research. They are both loaded with educational thinking games and the type of wide ranging

special interest information I've described above.

Enclosed with your Modem Phone will be a discount application to the Source, complete with an 800 number for instant signup. It's a great service. I use it mostly at night at the \$7.75 per hour rate.

CompuServe is my favorite. But since I'm selling it direct, you'll have to judge it for yourself. The \$24 kit includes a full manual, your secret ID number and password to sign on. Both The Source and CompuServe offer local telephone numbers for you to call in many cities.

CompuServe only costs \$6 per hour after 5PM. And with our kit you get 5 free hours to really look around and enjoy the service. It has everything, from 1300 recipes and menus, to the National Satiarist. Auto Net/Auto Base tells you how the new cars match up and much more.

CompuServe has Grolier's Academic American Encyclopedia and 14 reference data bases including Science, Wine, Family, Election 84, and Gardening. Of course there are hundreds of data bases, each with its own menu of specific information.

From Stocks and Business news, to Translations, CompuServe can answer your questions. I printed out an on-line index that contained 285 entries, from Aviation Rules and Regulations to the Belmont Golf Association to the Department of State to Educational Research. The volume of information is astounding.

There's a host of games and tests, including a full IQ test and the compatibility test I mentioned at the beginning. A few services cost extra, but most are included in the \$6 per hour rate.

Now that you know all about data bases, isn't it time you turn your computer into a window on the world of information? The Modem Phone is made by Unitech. It's backed by their full one year limited warranty.



This switch and some very sophisticated electronics inside turn a phone into your window on the world.

#### JOIN THE INFORMATION REVOLUTION RISK FREE

Calculate your net worth. Check a user's group to see what's new for your computer. Check the Hollywood Hotline.

Look through Computer Programming. Go shopping in the Electronic Mall. Or, see what the weather's like in Dallas.

Try The Modem Phone in your own home or office with your own computer risk free. If you aren't 100% satisfied, simply return the modem in its original box within 30 days for a refund.

Here's how to order your Unitech 300 Baud Modem Phone, complete with 10 Number Memory Dialing, SpeakerPhone and Pulse/Tone Switching.

Plus, you'll get sample indexes of information on data bases, including a discount on The Source. You'll get information on bulletin boards, including the address to buy a super book on 'Hooking In' to data bases, complete with a list of 400 Electronic Bulletin Board numbers.

It's all yours, risk free with your credit

card when you call toll free, or send your check for DAK's incredible introductory hook-in price of just \$99 plus \$5 for postage and handling. Order No. 4110. CA res add tax.

You'll need just three things to turn your computer into a communications marvel. 1) You'll need our special cable. 2) You'll need a serial interface card if your computer doesn't have one built-in. 3) You'll need a modem program. It can be ours or anyone's.

You'll really love DAK's Modem Program. It lets you send and receive files and upload and download files to and from disk. Below, you'll find everything you'll need for some popular computers.

For your Apple. (Or Franklin) Your special connecting cable is just \$8 (\$1 P&H) Order No. 4111. We have Practical Peripherals' Serial Interface for just \$79 (\$2 P&H) Order No. 4112. And we have a Modem Program on disk for just \$10 (\$1 P&H) Order No. 4113.

For your IBM PC. (Or Clone) Your special connecting cable is just \$8 (\$1 P&H) Order No. 4114. We have Practical Peripherals' Serial Interface for just \$79 (\$2 P&H) Order No. 4115. And we have a Modem Program on disk for just \$10 (\$1 P&H) Order No. 4116.

For your Commodore. (Both Vic 20 and 64) Your special connecting cable is just \$12 (\$1 P&H) Order No. 4117. And, the great news is that you don't need an interface. The Modem program is available for just \$10 (\$1 P&H). Use Order No. 4118 for disk, or Order No. 4119 for cassette.

For TRS80. Your special connecting cable is just \$12 (\$1 P&H) Order No. 4120. For the Color Computer you don't need an interface. For the Black and White Computer Interface, you'll have to see Radio Shack. You'll also need a standard Modem Program as well.

#### SPECIAL SUPER BONUS

We've made a large cash purchase of CompuServe Starter Kits. You get a full manual, a detailed description of the service. And, look at this. You'll get 5 free hours of online information. It's a \$39 value. It's yours for just \$24 (\$2 P&H) Order No. 4121.

Everything you need, including phone number, secret passcode and instructions, is included. You'll be on line immediately. Note: The CompuServe Kit is covered by our standard 30 day risk free trial. But, if you return it you will be billed \$6 per hour only for the time you used.

It is said that knowledge is king. With the information you can acquire through the all new Modem Phone, you'll have informational power of 10 kings. And you'll have a full range of entertainment thrown in as an extra bonus.

Apple, IBM PC, Franklin, Commodore VIC 20 & 64, and TRS80, are registered trademarks of Apple Computer, International Business Machines Corp., Franklin Computer, Commodore Electronics Ltd., and Radio Shack/Tandy respectively.



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# The Sound Of Light

*Revel in the sound of light. Luxuriate in the sonic excellence that a 95db signal to noise ratio and a 95db dynamic range can bring to your music. Thrill to a 5hz to 20,000hz ±0.5db frequency response. Hitachi's new \$549 fully programmable CD player will stagger your perception of audio. And, check DAK's \$389 price.*

By Drew Kaplan

There's no warning. Music just explodes in front of you. Trumpets, cymbals, violins and string basses are all around you. The sound is like a shockwave reverberating through your home.

This is the experience you can expect with your first introduction to digital audio. Forget any experience you've ever had with stereo before. CD audio is an awesome advance that dwarfs the switch we made years ago from 78s to LPs.

Imagine listening to music with a frequency response from 5hz to 20,000hz ±0.5db. Wow! Imagine sound so pure that harmonic distortion is just 0.003%. And, if you're into zeros, flutter and wow is "less than measurable limits".

The sound quality, and yes, the sonic violence will thrill you. I've spent over 15 years on the test bench and in the studios. And, the only equal I've heard to this sound is 'live sound'.

And, live sound doesn't mean the sound you hear at a concert where you are simply listening to the auditorium's PA system. Live sound means sitting right in the middle of the orchestra.

I know, I'm a cellist. And, there's just no sound experience like the sound we hear in 'the pit'.

## NO SOUND AT ALL

CD gives you a signal to noise ratio of 95db. There is, for all intents and purposes, absolutely no hiss, no scratch, and best of all, no surface noise. In short, there's nothing but music.

You've got to experience the silence between tracks or during very quiet passages to comprehend the effect of the music. There's just nothing like it.

It's as if your stereo isn't even on and then, suddenly, a thunderclap explodes right in front of you. And what an incredible thunderclap it is!

Conventional records and tapes have a dynamic range of perhaps 50db. Dynamic range is the difference in sound level between the softest and loudest recorded sounds.

CD gives you a 95 db signal to noise ratio which is roughly equivalent to the difference between absolute silence and standing next to a jet engine.

Your music will be dramatically more exciting. You won't have to sit down and compare CD to conventional sound. From the very first note, you'll be in shock. It's as if the world was just created and you

are listening to new, pure virgin sound.

## NOT PERFECT?

CD isn't perfect. Or rather, it is and that's a problem. You'll hear everything. You'll hear every note, every instrument, as if you were sitting in the orchestra.

When CD first came out, there were three complaints. 1) It could sound harsh or hard. 2) There weren't enough CDs released. 3) Not all CD disks were really recorded digitally.

Well, the industry is committed to replacing records and cartridges with laser disks. So, things have happened quickly. And, here are the answers.

1) Early disks did sound harsh. And, there was a good reason. LPs drop off from 5-10,000hz, so recording engineers tend to boost those frequencies when they mix recordings.

A few slight cuts with an equalizer bring the first disks back to super smooth sound. The laser disk has a perfectly flat response, so whatever is on the master, won't be masked when you play it back.



2) True again. CDs were in short supply and not many titles were released during the first few months. Now there's a virtual avalanche of titles available and more are being released every day.

3) True again. Not all CDs come from digital masters. CDs from digital masters can sound as much as 10 times better than a conventional LP. (Really!).

But, when analog (conventional) masters are recorded in the studios, they are recorded on two inch wide tape at 15 inches per second. They sound great.

The sound quality is lost in dubbing. A CD from an analog master isn't quite as good as from a digital master, but it's still 6 to 8 times better than an LP.

CDs are now a standard format. There's

no stylus to wear out and the disk doesn't wear out because nothing touches it.

## WHY HITACHI

Hitachi makes a simply fabulous CD disk player. It's the latest second generation, front loading type. Just touch a button and the disk drawer slides out to accept the disk.

It uses MOS-LSI technology. And yes, it has a 3-spot, laser servo system with heavy sampling for superb sound.

Plus, it's loaded. It has Digital Random Program Selector (DRPS). You can select up to 15 tracks in any order you like. Then, just sit back and enjoy the sound.

There's even a repeat feature. So, you can repeat your selected tracks or the entire disk over and over again, forever.

There's Self Program Search System (SPSS), which lets you skip to the next track during play, or touch a button to repeat the track you are listening to.

You can even playback passages within a track over and over again. The Hitachi CD displays the track that is playing, the elapsed time, and the function it's in.

Installation consists of simply plugging it into any 'aux' input on your receiver or preamp, nothing special.

While all of the above convenience features help set Hitachi apart, what really counts is the sound. And, you've never heard sound like you're going to hear, when you plug this incredible state of the art Compact Disk Player into your own stereo system. It's backed by Hitachi's standard limited warranty.

## TRY EXPLOSIVE SOUND RISK FREE

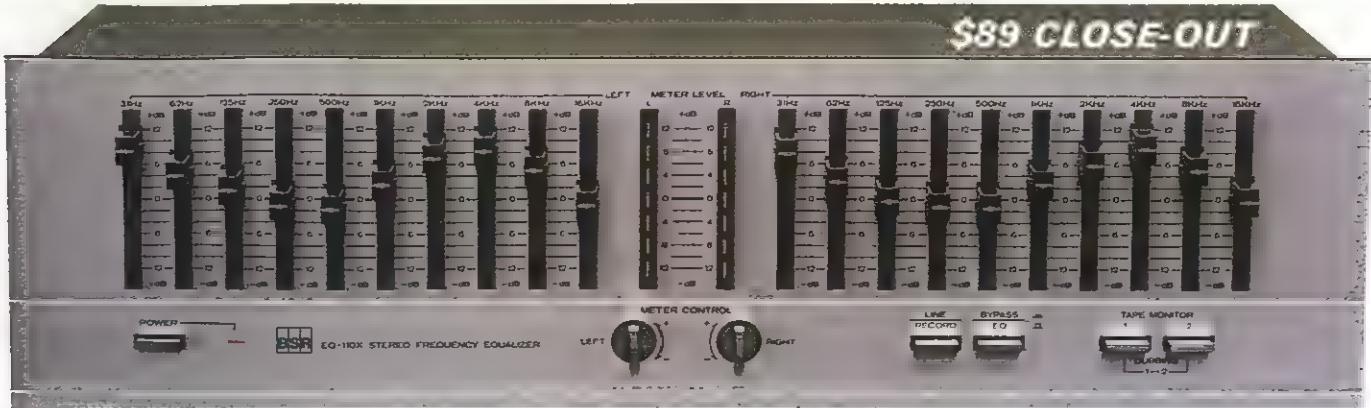
Plug it in. Experience the thrill of music that's entered the space age. You'll be amazed at the frequency response and sonic range of the sound you'll hear. And, you'll be amazed at the hiss, and background noise you won't hear.

If you're not 100% satisfied, simply return it to DAK within 30 days in its original box for a courteous refund.

To order Hitachi's Fully Programmable CD Disk Player and experience the sonic thrills of a lifetime, call toll free, or send your check, not for Hitachi's \$549 retail price, but for just \$389 (\$7 P&H). Order No. 4134.

You'll experience sound quality never before obtainable. You'll never replace another cartridge. And, your disks won't wear out. Why not join me in this thrilling new experience in sound.

**\$89 CLOSE-OUT**



# Sound Detonator Plus

**Make your stereo system's sound explode with life. Improve the sound quality by 30 to 50%. Plus, you'll add tape dubbing too with this limited BSR \$89 close-out.**

It's like night and day. Crashing cymbals, the depth of a string bass, more trumpets or more voice will come bursting forth from your stereo at your command.

You'll make your music so vibrant that it will virtually knock your socks off when you use this professional quality 10 band stereo Sound Detonator Plus Equalizer.

It has a frequency response from 5hz to 100,000hz  $\pm 1$  db. BSR, the ADC equalizer people, make this super equalizer and back it with a 2 year limited warranty. Our \$89 close-out price is just a fraction of its true \$249 retail value.

## CAN YOUR STEREO SOUND BETTER?

Incredibly better. Equalizers are different from regular bass and treble controls. And, 10 band EQs are the best.

Bass controls turn up the entire low end as well as the low mid-range, making the sound muddy and heavy. With an equalizer, you simply pick the exact frequencies you want to enhance.

You can boost the low-bass at 31hz, 62hz and/or 125hz, and the mid-bass at 250hz and 500hz to animate specific areas of the musical spectrum.

And, when you boost the part of the bass you like, you don't disturb the mid-range frequencies and make your favorite singer sound like he has a sore throat.

The high frequencies really determine the clarity and brilliance of your music.

You can boost the mid-range and highs at 1,000hz, 2,000hz, 4,000hz, 8,000hz and 16,000hz. So, you can bring crashing cymbals to life at 16,000hz while at the same time you cut tape hiss or annoying record scratches at 8000hz.

You can also boost or cut specific mid-range frequency areas to add or subtract vocal, trumpets, guitars or whatever instrument ranges you prefer.

## GREAT FOR 2 TAPE DECKS

You can push a button and transfer all the equalization power to the inputs of two tape decks. So, if you have a cassette deck in your car or a personal stereo that you wear, now you can pre-equalize your cassettes as you record them.

Now you can get all the dramatically enhanced sound wherever you are. This

is an especially great feature for bass starved portables and high-end starved car stereos to make them come alive.



And, look at this. There are two tape inputs and outputs, so you can dub from tape deck A to B, or make two tapes at once with or without equalization.

## EASY HOOK UP

Use your tape monitor circuit, but don't lose it. Now your one tape monitor circuit lets you connect two tape decks.

Just plug the equalizer into the tape 'in' and 'out' jacks on your receiver. We even supply the cables.

As you listen to your records, FM or 'aux', any time you push the tape monitor switch on your receiver you'll hear your music jump to life.

The output from your receiver is always fed directly to your tape decks for recording, and with the touch of a button, you can choose to send equalized or non-equalized signal to your recorders.

When you want to listen to a tape deck, just press a tape monitor button on the equalizer and your tape deck will work exactly as it did before. Except, that now you can choose to listen with or without equalization and you can dub.

You won't be listening to any distortion or hum. The Sound Detonator Plus has a 95db signal to noise ratio and total harmonic distortion of just 0.018%

Once you've set your equalizer controls, switch it in and out of the system. You'll hear such an explosive improvement in sound, you'll think you've added thousands of dollars of new equipment.

## WHY A CLOSE-OUT?

Last year DAK closed out over 18,000 of BSR's 7 band equalizers because BSR had decided to only sell equalizers under their ADC name and they still had some left with the BSR name on them.

Well, as Detroit comes out with new cars each year, ADC comes out with new equalizers. We got them to supply us

with just 15,000 of last year's model before they shut down for the new one.

They had already paid for all the tooling, all the research and design, so we were able to buy these for less than half the normal price, for cold hard cash.

So, you can go to any HiFi store and buy this year's design in an ADC equalizer made by the parent company BSR, or you can get this \$249 value BSR equalizer while our limited supply lasts, for \$89.

## THE FINAL FACTS

There are 20 slide controls, each with a bright LED to clearly show its position. Each control will add or subtract up to 12db. (That's a 24db range!)

There are separate sound detonation slide controls for each channel at 31hz, 62hz, 125hz, 250hz, 500hz, 1,000hz, 2,000hz, 4,000hz, 8,000hz, and 16,000hz.

LED VU meters with  $\pm 0.5$  db accuracy show levels for each channel. It is 17" wide, 6 $\frac{1}{2}$ " deep and 4 $\frac{1}{2}$ " tall.

## PUT LIFE INTO YOUR MUSIC RISK FREE

Prepare for a shock the first time you switch in this equalizer. Instruments you never heard in your music will emerge and bring a lifelike sound that will envelop you and revolutionize your stereo system.

If your system doesn't spring to life, simply return the equalizer within 30 days in its original box for a refund.

To order your Sound Detonator Plus Tape Dubbing BSR 110X 10 Band Stereo Frequency Equalizer risk free with your credit card, call toll free or send your check not for ADC's \$249 value, but for only \$89 plus \$7 for postage and handling. Order No. 9724. CA res add 6% tax.

'Wake up the sound in your stereo. Your sound will explode with life as you detonate each frequency band with new musical life. And now you'll be in control of two tape decks as an added plus.'



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**\$199 SUPER CLOSE-OUT**

# Computer Activator

OLIVETTI PR-2300 INK JET RETAIL \$499  
 10 CHARACTERS PER INCH  
 SINGLE WIDTH SINGLE HEIGHT -- 12 CHARACTERS PER INCH  
 DOUBLE WIDTH SINGLE HEIGHT -- 16 CHARACTERS PER INCH  
 THIS IS SINGLE WIDTH DOUBLE HEIGHT  
 THIS IS DOUBLE WIDTH DOUBLE HEIGHT

**Here's Olivetti's \$499 state-of-the-art, dry ink jet, plain paper printer. It prints up to 110 characters per second. You can use it with virtually any home or office personal computer. Price slashed to \$199.**

By Drew Kaplan

Energize your computer. I've energized my Apple, but you can add super graphics and text capabilities to just about any personal computer you own.

Now you can literally turn your computer into an electronic paint brush with this revolutionary new Ink Jet, graphics capable, plain paper printer.

And look at this! In addition to great looking 'correspondence-quality' upper and lower case text, simple 'ESC' commands allow you to mix normal size text with double height and/or double width characters. You can even underline words three different ways.

You'll have all 96 standard American ASCII characters for your text. Plus, you can print in any of the 8 foreign languages whose characters are resident in this industrial office quality printer.

I've been using a daisy wheel printer with my Apple, but this Ink Jet printer is 3 times faster, whisper-quiet, and it allows me to produce phenomenal graphics.

You'll experience the thrill of actually writing your letters and reports on your computer. Now you'll be able to use all of your computer's word processing and correcting capabilities.

I can't overemphasize the convenience of never having to retype a letter or a long report because you find a misspelled word or a sentence you'd like to change. Wow, think of the time you'll save.

This printer connects to your computer through its standard Centronics parallel interface. So, whether you have

an Apple or an Atari (as I do), an IBM PC, a VIC 20 or anything in between, this is the one printer for you now and in the future.

#### THE PRINTER YOU'LL KEEP

This printer's sophisticated features and industrial dependability would normally make it too expensive for home use.

It was designed for heavy industrial work such as printing thousands of address labels. And, its super-fine graphics are perfect for scientific work.

The printer lets you use all types of paper. It comes with adjustable pin-feed tractor drive for fan-fold computer paper. It also has friction feed for single sheet paper (like your letterhead). And it has roll supports for continuous roll fed paper.

So, while you may upgrade your computer in the future, once you've tried Olivetti's whisper-quiet Ink Jet printer, you'll simply plug this printer into any new computer you buy.

And, if you already have a slow daisy wheel printer like I did, a thermal or even a dot matrix printer, when you compare the speed, graphics capability and dependability of this printer, you may just plug in both printers.

Plus, if you carry a briefcase-type portable computer, at DAK's \$199 super close-out price, you can now have printers both at home and at the office.

#### FINEST GRAPHICS

Wait till you see the graphics capabilities of this printer. Ink Jet printing allows for solids and detail simply not possible with conventional dot matrix printers.

You can copy words or pictures from

disks or memory. Or, you can dump what's on the screen onto paper. Think of what you can do with a Koala Pad.

And, look what this printer will do. You can double the size of your graphics by using the Zoom command. You can turn the image with a rotation command. And you can even reverse (negative image) your graphic image.

You can do any or all of the above commands and more, as many times as you wish from the same screen dump.

With an incredible 110 point per inch horizontal resolution and 216 point per inch vertical resolution, Olivetti's Ink Jet technology leaves virtually any conventional dot matrix printer in the dust.

#### INK JET PRINTING EXPLAINED

Forget everything you've heard about dot matrix printing. Ink Jet printing is light years ahead.

This Olivetti printer at only \$499 is the world's first low cost (under \$3000) non-impact printer that uses plain paper.

There's no heavy print head containing steel pins that are mechanically driven out against a ribbon that in turn strikes your paper and the rubber platen roller.

Since there's no ribbon to fade and wear out or platen to become hard or irregular, you won't experience the variations and inconsistencies associated with conventional dot matrix printing.

The Olivetti Ink Jet printer head consists simply of a low mass microprocessor controlled disposable glass ampule containing dry ink.

There is an electrical contact at the



# Monster Masher Plus

Here's a 140 watt (70 X 2) component system complete with a pair of 'Thunder Lizard Plus' Speakers that will not only shake the foundations of your home, it will do it automatically. And, wait till you see our price.

The sound is fabulous. But, you'd expect thunderously vibrant sound from a Monsterous System like this.

Imagine the awesome sound you'll experience when you combine BSR's 'Thunder Lizard Plus' Speakers, with a 140 watt (70 X 2) integrated DC servo amp, a linear tracking turntable, a quartz PLL synthesized tuner, and oh, what a tape deck.

## TAME THE MONSTER

Before we look at the specs, because after all they're the only sane reason to buy a good system, let's see just what's so 'automatic' about this system.

The linear tracking, DD automatic turntable plays both sides of your records. Just select the tracks on both sides of your records in the order that you want to hear them. Tracks from both sides can be intermixed. Play them once or repeat them over and over again.

## MONSTER RECORDINGS

Now that you've programmed your turntable, just push the large blue button on the upper right hand corner of the tape deck. And, you've entered 'CompuEdit'.

Your new tape deck will automatically start as the needle meets the groove of the first track of the record you've selected. It stops at the end of each track.

Then as each programmed selection begins, the tape will start again. The end result is a cassette copy of both sides of the record, flawlessly recorded, in the sequence that you've chosen.

And, by the way, you can switch the equalizer on the DC Servo Integrated Amp in and out of the recording loop.

By now you've probably noticed that this isn't an ordinary tape deck. But, wait till you see just how 'non-ordinary' it is.

Obviously it's a dual deck that lets you copy cassettes so that you can borrow cassettes or make extra copies of your own tapes for your car or pocket stereo.

But look at all this. First, there's high speed dubbing. So you can copy a tape in 1/2 the time. Then there's sound on sound. And, you'll love this feature if you sing. Simply put a recorded tape in deck 'A' and copy it onto deck 'B' as usual.

But, while you're copying, you can add your own vocal to the copy. Just plug your own mike in and sing. You can be a single, a duet, a trio, or even a chorus by repeated recording. It's all up to you.

Both fully logic-controlled decks feature 'AMPS' which lets you locate specific selections on a tape. And, if you're in the middle of a song, you can start it over or skip to the next song automatically.

Plus, 'Auto-Relay Play' plays a cassette in deck A and then one in deck B.

Finally, there's a feature I didn't like at first. This deck features automatic recording level control (ALC). In the past, I've found ALC compresses dynamic range.

Well, I tried super loud dramatic peaks against absolute silence, and frankly, the deck's recording is flawless. I haven't seen a schematic of the circuit, but it really does seem to work and I think you'll love the results as much as I do.

## MONSTERS FROM THE OUTSIDE

There's a powerful quartz lock PLL digital synthesized tuner with 10.5dbf sensitivity and a 75db S/N ratio.

Oops, I slipped in a few specs. Oh



well, it's a great sounding AM and FM tuner with 6 AM and 6 FM presets that will really suck in stations.

## MONSTER, NOT MONSTEROUS SOUND

The Integrated Amp features DC servo amplification for super clean sound. It has 70 watts per channel from 20-20Khz with no more than 0.07% THD. It has a total frequency response from 10 to 60Khz and a signal to noise ratio of 100db.

In addition to its 5 band equalizer with ±12db control at 80hz, 280hz, 1Khz, 3.5Khz and 12Khz which can be switched in and out of the tape loop, it has a 2nd tape monitor circuit with in/out jacks.

The turntable, complete with 2 audiophile dual magnet cartridges, has a re-

sponse from 10 to 20Khz and the tape deck's response spans from 20 to 17Khz with a S/N ratio with Dolby B of 68db.

When you listen to the included set of BSR's 'Thunder Lizard Plus' Speakers described to the right, be prepared for an earthshaking, thunderous, musical thrill.

The components are shown stacked for our picture, but as with any components, you can stack or separate them as you desire. Plus, these have the added advantage of being only 13½" wide.

The components are made by Sansui, a company noted for both their superb audio equipment and superb technology. Sansui and BSR back their units with a standard limited warranty.

## TRY MONSTER SOUND RISK FREE

If you aren't 100% satisfied, simply return the system in its original boxes within 30 days for a courteous refund.

To order the Monster System risk free with your credit card, call toll free or send your check. Don't send the suggested retail of \$1070 for the individual Sansui Components and the \$399 suggested retail for the BSR 15" Speakers. Send just \$969 (\$42 P&H) Order No. 4135.

If you like the speakers you already own, you can buy the Sansui System without the speakers for just \$749 (\$17 P&H) Order Number 4136.

The sound will thrill you. The automated functions will boggle your mind.



# Thunder Lizard Mistake Plus

Earlier this year we offered a 15" BSR speaker system with the wrong tweeter at a close-out price. Now, here's a super improved version of the same speaker for the exact same close-out price.

It was a mistake. Somebody goofed and put the wrong tweeter in 3500 of BSR's best 15" 3-way speaker systems.

## THUNDER LIZARDS

BSR's salesman referred to the speakers as Thunder Lizards because the 15" acoustic suspension bass driver is so powerfully dramatic that it can literally recreate the power of an earthquake or explosion in your living room.

Unfortunately, without the brilliant and powerful exponential horn tweeter, the bass simply overwhelmed the highs and so the name Thunder Lizard was born.

But, DAK came to the rescue. We not only bought all 3500 of the speakers, we bought the exponential horn tweeters that BSR had left out and let our customers install the correct tweeter themselves. The highs and lows this system created were nothing short of awesome.

## BUT, THERE'S A PROBLEM

We thought we'd have enough speakers for the rest of the year, but we sold over 3300 in just our Spring Catalogs. So, we went back to BSR and tried to buy more of the speakers. But, they only sold us the first batch at a close-out price because they had put in the wrong tweeters and didn't know what to do with them.

BSR said that luckily they didn't make mistakes very often and the only other 'problem' they had was an inventory of 6000 too many super tweak 8" midrange drivers with an exotic polypropylene cone they used for an expensive BSR tower system.

## LOOK NO FURTHER

Well, to make a long story short, we got BSR to replace the plain paper 5" midrange in the Thunder Lizard Mistake with the new exotic 8" polypropylene midrange driver. And, they put the correct tweeter in for us too.

So, for exactly the same close-out price, we have 6000 speaker systems that produce a kaleidoscopic panorama of sound that is nothing sort of incredible. You're in for an earthshaking, bone jarring musical experience.

The exponential horn tweeter gives you startling dramatic highs to 20Khz. You won't just hear cymbal crashes, you will experience them. The highs are simply brilliant. Plus, a brilliance control lets you decide just how powerful you want the highs to be.

The bass, all the way down to 20hz is reproduced with thundering accuracy by



the pride of the BSR line, a 15" acoustic suspension bass driver. The lows seem to have life of their own.

You'll hear string basses emerge that you never knew were in your recordings. Just a bass drum is an experience.

And finally, the midrange from 1000hz to 4000hz is flawlessly reproduced by the newest development in high-tech speakers. Instead of using paper, polypropylene is used.

Its characteristics give incredible purity to the entire midrange. It's much more accurate than a paper midrange.

And, it's a perfect match for the dramatic thundering bass and startling highs these speaker systems produce. There's a presence control that lets you adjust the midrange level to suit your taste.

## GREAT LOOKS AND GREAT SOUND

The beautifully crafted wood-grain appearance cabinet is 29" tall, 18" wide and 10½" deep. It comes with a beautiful removable real cloth speaker grill.

BSR backs this system with a 2 year limited warranty, and speaking of protection, the tweeter is fuse protected. The system can handle 180 watts peak, 90 watts continuous and requires 15 watts.

## NEVER AGAIN?

BSR says that this is it. When these 6000 speakers are gone, there'll be no more. They say they have no more mistakes and no more extra speakers.

Well, we're delighted they make mistakes. And, we know once you've heard these 15" three-way speaker systems you'll be delighted too.

**'THUNDER LIZARDS NO MORE'  
RISK FREE**

Soft listening will give you a fullness and realism of sound not possible with conventional 10" and 12" speaker systems.

And, wait till you (and your neighbors) hear the thundering realism of high volume listening with these incredibly pure audiophile speaker systems.

Normally, only the most sophisticated audiophile can afford the ultimate, a 15" 3-way system. But now, due to BSR's errors, anyone can experience the incredible realism of a truly great speaker.

If for any reason you're not 100% overwhelmed by these speaker systems, simply return them to DAK in their original boxes within 30 days for a refund.

To order your BSR top of the line 15" 3-way loudspeaker system with the exponential horn tweeter and the new 8" polypropylene midrange already installed by BSR risk free with your credit card, call toll free, or send a check not for the suggested retail price of \$199 for the system with the 5" midrange but for only \$119 each plus \$12.50 each for postage and handling. Order Number 9717. CA res add 6% sales tax.

Now, without even having to install your own tweeter, you'll experience dramatic earthshaking musical sound that's so startlingly alive, it'll send shivers through your body for years to come.

**DAK**  
INDUSTRIES INCORPORATED

TOLL-FREE ORDER LINE  
For credit card orders call 24 hours a day 7 days a week  
CALL TOLL-FREE... 1-800-325-0800  
8200 Remmet Ave., Canoga Park, CA 91304



# VoicePrint Plus Answerer



**Now, just the sound of your voice is all you'll need to remotely retrieve phone messages with the all new VoicePrint Plus Answering Machine. And, at DAK's \$79 price, the answering machine market will never be the same.**

Forget beepers. Your own voice is your remote beeper with this incredible new breakthrough in sophisticated telephone answering computers.

And, the VoicePrint breakthrough is just the beginning. You can forget both the regular 20 second fixed announcement and 30 second fixed incoming message recording length that's standard with most answering machines.

Plus, you can forget listening to your own announcement between your incoming messages. But, best of all you can forget forgotten beepers forever.

#### FIRST THE SIMPLE THINGS

The new VoicePrint's computer brain lets you record any announcement up to 40 seconds in length. So, with VoicePrint, you don't have to worry about your message being too short or too long.



Taking messages is automatic too. Many cheap answering machines must record a preset 30 second incoming message. The more expensive units let callers talk as long as they want.

The VoicePrint combines the best of both. The computer will stop recording as soon as the caller stops talking.

But, calls are limited by the computer to no more than 1 minute. And, if someone hangs up without leaving a message, the machine ignores the call.

#### LOADED

Everything is automated. Just touch one of the full logic controlled touch pads and the computer answers with a confirming beep and jumps into action.

To play back messages at home, just touch the Message Report Button. Of course, you can elect to save them or let the machine record over them.

A message light tells you at a glance if you've received any messages while you were out. If you're home when a call

comes in, you can monitor the caller's message (it's called call screening) and then decide if you wish to pick up.

This machine does everything. If you're on the phone and you want to record both sides of the conversation, just touch the 2-way record button and you'll have a permanent record of the conversation.

#### IT SAVES YOU MONEY

When you call in to get your messages, VoicePrint's toll saver takes over. The machine tells you by not answering on the second ring that you have no messages. So, you can hang up before the connection is made.

When you're home, you can set the machine to answer on the 2nd, 4th or 6th ring to give you plenty of time to get to the phone if you desire.

If there are messages when you call

in, just give the computer your personalized VoicePrint and you'll get all your messages. Plus, we've got an optional beeper for you to use if you don't want to use the 'Voice Function'.

Here's a nice extra. If your machine has taken a lot of messages and filled up its tape, a second message that you've recorded will come on and inform callers that no more messages can be taken.

#### NEW ELECTRONIC TECHNOLOGY

You can forget costly endless loop cassettes and long empty spaces. This machine is so intelligent it knows exactly where each message is on the tape.

This machine is fascinating to watch in action. First, it plays your outgoing message. Then, it sounds a tone as it zips to the end of the last message it took.

It then beeps and starts taking the new message. Finally, it rewinds back to your outgoing announcement to start the cycle again. It's one smart computer.

#### OPTIONAL SMART TELEPHONE

For an extra \$20, you'll have a model with a Tone/Pulse phone that gives you the convenience of on hook dialing.

On hook dialing lets you dial a number without picking up the receiver. Through the speaker in the answering machine you'll hear whether you get a busy signal, a ring or if someone answers. Then, just pick up the phone and talk.

#### EASY INSTALLATION

Just plug in the modular phone jack and the included AC adaptor. Then, just record your message(s) using the built-in condenser mike. The VoicePrint Plus is made by Unitech. It's backed by their standard limited warranty.

#### TRY THE VOICEPRINT PLUS RISK FREE

It's new. And, it will set you free. Wait till you see how easy it is to use. And, wait till you and your callers hear just how good it sounds.

Try this heavy duty industrial quality answering computer in your own home or office. If you aren't 100% satisfied, simply return it within 30 days in its original box for courteous refund.

To order your Unitech VoicePrint Remote Control Microprocessor Controlled Answering Computer, risk free with your credit card, call toll free or send your check for DAK's market breaking price of just \$79 plus \$6 for postage and handling. Order No. 4148.

If you'd like the VoicePrint Plus with a Tone/Pulse On Hook Dialing Phone, it's just \$99 plus \$7 for postage and handling. Order No. 4149. And finally, if you don't want to talk to your machine, we have a special remote beeper that works with either machine for just \$12 (\$1 P&H) Order No. 4160. CA res add 6% tax.

At home, at the office or on the road, you'll be in full control with the latest in user-friendly telephone technology.



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# Video Skulduggery

*We've made a strange arrangement to bring you this new Emerson \$699 front loading VHS video recorder with remote control and 14 day, 3 event programmable recording. It's yours for just \$378, but the fur is going to fly.*

We didn't sell our soul. And, we didn't do anything wrong. But, we have an incredible price on a feature laden VHS video cassette deck that will give you years of automated video enjoyment.

Here's the scam. Emerson's Western Regional Sales Manager, Gary, knows that DAK sells over two-thirds of our products outside his territory.

So, we can sell thousands of decks without really affecting his other western sales. On the other hand, we do affect total sales in the midwest and east, and they get no credit for the DAK account.

Now Gary, who says he isn't competitive with his counterparts in the midwest and east, offered us an incredible price on his new super automated VHS deck. But he threw in two catches.

We had to run it nationally, and print his name in our catalog. Well, for Gary's price, we offered to print his name on every box we shipped east of the Rockies, but he said he didn't want to start a war.

So, look how we all win. Gary gets his name in the catalog (plus a lot of recorders sold outside his territory).

DAK wins because we get to offer this incredible recorder to you at a price that is sure to make us your electronics hero.

And you win, because you get everything from electronic tuning, to two week programming, to remote control, to one touch timed recording & more, for \$378.

Here's our part of the bargain. 'Gary Stines is a wonderful and knowledgeable person'. Now, on to the recorder.

## HERE'S WHAT YOU GET

From the moment you put a video cassette into the front loading slot and see it automatically drawn into the recorder, you'll appreciate the quality of this machine. And, look at all the convenience features that it has.

**THREE SPEEDS.** You can record and play back, not in just 2, but in all 3 speeds for 2, 4, and 6 hour recordings (8 hours with the new thin tape).

**ONE BUTTON TIMED RECORD.** Just touch the 'OTR' button once, and the recorder will record for 30 minutes with a countdown timer showing the action.

Touch it twice for an hour, and so on for up to two hours. This is really neat if you are leaving the house and you want



**3 EVENT/14 DAY PROGRAM CAPABILITY.** You can select any 3 programs over a two week period to record.

So, if you're going on vacation, you can keep up with weekly series while you're gone, even on different channels.

The timer is extremely easy to use. All that you have to think about is whether you want to record this week or next.



And, as one of the programmable functions, you can set it to record at the same time, the same channel, every day. You'll record shows you miss when you're out, shows that you want your children to see at a more appropriate time, and important events that you'll want to keep.

Plus, with this recorder, just push a button and you can watch one show on your TV while you record another.

**ELECTRONIC TUNING THE WAY YOU WANT IT.** This recorder's synthesized tuner can tune in VHF channels 2-13 and UHF 14-83. But, what's really special is that you can put any 16 of them in any order you like at any time.

**ASSORTED EXTRAS.** There's still-frame that automatically releases after 5 minutes to protect your tape, and both forward and reverse high speed search. When the display isn't showing the 24 hour time of day or future programmed recording instructions, it becomes an electronic digital counter.



**10 FUNCTION WIRED REMOTE CONTROL** The remote lets you change channels, start and stop the recorder,



The recorder will set you free. You'll watch TV when you want, not when the networks put shows on. The recorder is backed by Emerson's limited warranty.

## ENJOY VIDEO FREEDOM RISK FREE

Hook your antenna to this recorder, and this recorder to your TV. It takes less than 5 minutes. But, you'll enjoy total control of your TV viewing from now on.

If you're not 100% satisfied with the incredible picture quality or the automated functions, simply return it in its original box within 30 days for a refund.

To order your Emerson Programmable Remote Control VHS Video Cassette Recorder, risk free with your credit card, call toll free or send your check, not for Emerson's suggested \$699 price, but for just \$378 plus \$9 for postage and handling. Order No. 4162. CA res add tax.

Now you can watch last night's midnight show at dinner, or tonight's dinner show at midnight. And, thanks to east-west rivalry, it's yours for just \$378.



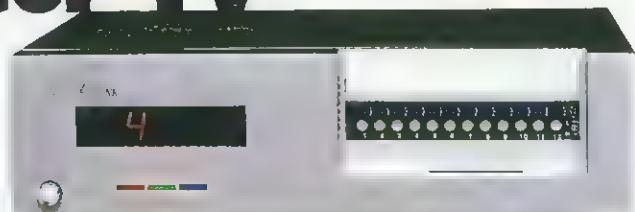
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# Computer TV



*Wait till you experience the vibrant color and fine detail you'll see when you watch TV on your own computer's color monitor. These new TV tuners let you use your computer's monitor when you're not computing.*

It's hiding. You've probably got the best color TV you've ever seen sitting right behind your computer.

If you've ever tried to look at computer graphics or text on a conventional TV, you know how hazy and muddy the picture can be. You just don't get the clarity and detail you see on a monitor.

The picture is sharper on your computer monitor because it is designed to have more lines of resolution than a conventional TV in order to display the fine detail required by the computer.

## SO, WHAT IS RESOLUTION?

The easiest way to visualize what an increase in resolution can do for your TV picture, is to compare the pictures in your newspaper to the pictures in a magazine.

The pictures in a newspaper are composed of lines of 65 dots per inch of resolution. A magazine's pictures contain 120 dots per inch. The difference in picture quality is like day and night.

While computer monitors vary in their exact resolution, they have significantly more lines of resolution than standard TVs and therefore you'll see an incredibly more detailed vibrant color picture.

## GREAT IDEA

If you have a color monitor on your desk or in your den, why have a TV too? With these inexpensive tuners, you can have an incredibly sharp TV by simply making use of the expensive super high resolution monitor you already own.

My son added one of these tuners to the computer in his bedroom and threw out his old B/W TV. So, this tuner saved me from buying him the \$300 color TV he had wanted for his birthday.

I've added a tuner to one of the 5 computers at my desk (yes, as president of DAK it really does take 5 full size computers to do my job), and now I have entertainment and news, in color, without having another screen at my desk.

## EASY INSTALLATION

Just look at the back or front of your monitor. If there's a single RCA jack that says video, you're ready to go.



Now for the sound. Most monitors have an identical looking jack that says 'Audio'. If yours does, you're all set. If it doesn't, just plug the audio into any 'aux' input on your stereo, or even into a clock radio.

There's a convenient switch that lets you switch from TV to computer without ever touching a cable again. There are both VHF and UHF inputs to the tuner. The world of TV will be at your command.

The tuner operates on standard 110V AC. Your computer may be on or off when you watch TV. You can be assured of the quality, because the tuners are made by Link, the computer specialists. They're backed by a limited warranty.

## ENJOY SUPER-SHARP TV

### RISK FREE

Just imagine sitting back and enjoying brilliant TV images floating across your computer's screen. You'll be amazed at the detail that emerges from the screen.

Just plug your computer's output into the tuner and the tuner into your monitor. Add your antenna, and away you go.

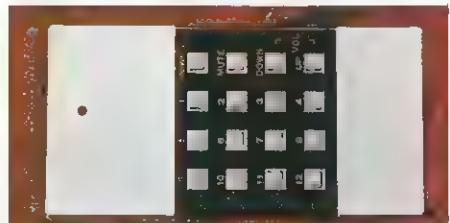
The rotary tuner is great for watching TV from the same seat from which you operate your computer.

Just set it on top of your monitor and flip its front panel switch from PC to TV. Then, turn to the channel you want and enjoy a startlingly vibrant TV picture. It receives VHF 2-13 and UHF 14-83.

The all electronic remote control tuner is really special. The remote sits on the front panel for normal use, but lifts off for total control up to 20 feet away.

The electronic tuner can be set to receive any 12 channels you desire. Just adjust the tuning elements exposed in

the picture above to suit your taste. Then you'll have complete freedom of movement and an incredible picture. It receives VHF 2-13 and UHF 14-83.



But look at this. It's not in its specs, but I can tune it to midband cable channels 14-24. So, while we aren't offering it as cable ready, it tunes in my cable channels, and if they're not scrambled, it should tune in yours too.

Try one of the tuners risk free. If you don't see the sharpest, clearest most vibrant picture you've ever seen, simply return the tuner in its original box within 30 days for a courteous refund.

To order a Computer Monitor Tuner risk free with your credit card, call toll free or send your check for DAK's incredible breakthrough price of just \$88 (\$4.50 P&H) Order No. 4141 for the Rotary Tuner. Or, send just \$119 (\$4.50 P&H) Order No. 4142 for the Electronic Remote Control Tuner.

Enjoy breathtaking color TV by using the expensive, super-sharp color monitor you already own. Save the expense of a new TV that can't compare with the 'TV' that you practically already own.



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# The \$2 Commodore 64 Energizer

Just \$2 will buy you a powerful word processing program and a sophisticated data base management program. Or, \$2 gets you two top rated games. Slinky and Forbidden Forest. Or, you can get the infamous Monster Trivia Game with two thousand, almost impossible trivia questions. Buy one or all three groups for only \$2 per group. But, there's a catch.

By Drew Kaplan

Fire up your Computer. We've just gotten our hands on a software bonanza.

For work, for play and for mental stimulation, you'll have it all. Just \$2 can buy you hours of freedom, from writing letters and keeping track of everything from phone numbers to your stamp collection.

\$2 can give you hours of thrilling action fun with two award winning, Hi-Res, arcade quality action games.

And/or \$2 can give you the ultimate challenge of Monster Trivia. It's an earth-shaking software bonanza. But, don't forget there's a catch.

## THE FIRST \$2

Imagine a word processing program that's so easy to use that you'll be writing, editing and printing out letters in just about 10 minutes.

You can write or edit text. And, you'll never have to retype a letter, memo or report again. A change or a correction is just a push of a button away.

You can delete or correct a single letter, a word or a whole line. You can save the text, and you can print it out.

But the best part is how easy it is to use. There are no complicated codes to learn. Just look at the menus shown above and you'll see just how easy this system is to use. Plus, it's incredibly fast.

Then add a data base management program. A data base is like a filing system. It lets you electronically 'file' all the information you have about a subject.

Then through the power of the computer, you can access and compare the information in many different ways with all the other files you have.

This data base program will let you create, organize and search up to 200 files, each with 8 individual sections. Everything is menu driven. There's absolutely no programming required.

And you can create as many different data bases as you wish, each with up to 200 files. In the example above, I've created a Telephone/Address book.

You can keep the information in your computer or print it out. The data base program can arrange it for you numerically or alphabetically. Or, use 'Greater Than' or 'Less Than' commands.

For example, if you had your stocks listed and one of the 8 fields was the value of each stock, you could simply tell the computer to list everything greater than or less than a certain dollar value.

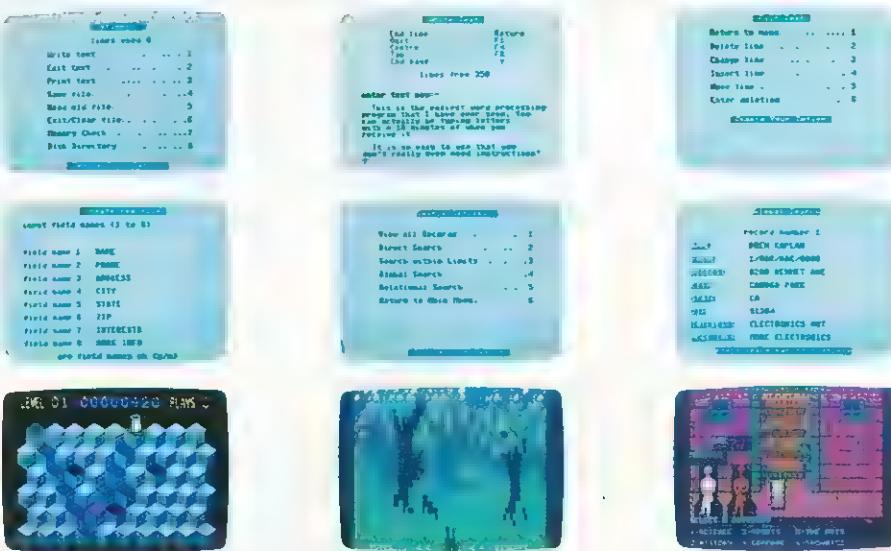
And, you can locate information from any field in 'Global Search'. In the example above, you could locate me by my phone number, my first or last name, zip code, my interests, or even my street name or number.

Think what you could do with stamps, coins, recipes, little league teams or baseball cards. Wow, what power.

## THE SECOND \$2

If you'd like some fun, try Slinky or Forbidden Forest. You guide Slinky as he jumps from square to square, changing each square's color as he goes.

But, watch out for the 'Evil Meanies'



who are out to get him. As you clear each level, you'll see a cartoon featurette celebrating your success.

But, beware. After the first level it gets hard because if you land on the same square twice, the square turns back to its original color. In the May '84 issue of Commodore User Magazine, they said "It's the best game we've seen so far this year!"

Forbidden Forest was chosen as one of the top 50 games of all time. You have to use three-dimensional skills to shoot arrows at everything from bloated bees and winged dragons to killer skeletons and more, as you run through an ever changing scenic arena.

## THE THIRD \$2

Finally, it's time to stretch your brain. If you have a nagging desire to remember things that are less than monumental, Monster Trivia is for you.

You'll need a high frustration tolerance to play this game. You'll be asked questions about Science, History, Sports, Grab-Bag, The Arts, and Show-Bizz.

One to four players can compete. But, if you lose, a man-eating monster will break through the door and take you away.

## THE CATCH

The catch is really very simple. You may not currently need a 'Commodore-ready' data cassette recorder. But, at DAK's \$49 Blow-Out price, think again.



The data recorder simply plugs into your Commodore 64. Nothing else is required. Then you can load our cassette programs, or anyone else's. Plus, you can save your own programs on cassettes very cheaply and securely.

The heavy duty data recorder is built to

give you years of reliable service. It has a massive flywheel drive for true data stability. If you have a disk now, you'll find the cassette a useful addition. It's an especially useful tool for exchanging programs with friends. It's backed by a standard manufacturer's limited warranty.

## \$2 SOFTWARE BREAKTHROUGHS RISK FREE

Wait till you experience the full power of computer word processing. Wait till you fill in your own data bases.

You and Slinky will jump together and you'll shudder as you enter The Forbidden Forest. And finally, you'll have your brain challenged by Monster Trivia.

If you aren't 100% satisfied, simply return the recorder and all programs you purchased in their original boxes within 30 days for a courteous refund. Note: you may not return the recorder without all the programs you purchased.

To order your Fortronics Data Recorder for your Commodore 64 and any of the programs you desire, risk free with your credit card, call toll free, or send your check for the incredible price of just \$49 plus \$4 for postage and handling for the recorder. Order No. 4143.

You may order one copy each of any or all of the cassette programs. The Word Processing and Data Base cassette is just \$2 (\$0.50 P&H) Order No. 4144. The Slinky and Forbidden Forest Cassette is just \$2 (\$0.50 P&H) Order No. 4145. And, the Monster Trivia Cassette is just \$2 (\$0.50 P&H) Order No. 4146.

Fire up your computer with these exciting top of the line programs to aid your work and exercise your brain.

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**\$59 BREAKTHROUGH**

# Phone Company's Revenge

*Gone are the cheap one-piece phones. But, memory dialing, tone/pulse switching, speakerphones and comfortable phone company design handsets are the legacy of the fight.*

It was a battle. Last year, with millions of cheap one-piece phones around, the Phone Company was under siege.

But revenge is sweet. Because, as fast as they appeared, most of the cheap manufacturers have gone.

One-piece phones that didn't feel like our familiar American phones are gone. And, millions of Americans have simply kept renting their old phones.

So, the Phone Company's revenge is complete. Its great feeling handsets, reliability and America's complacency, have won the Phone Company a major round.

But, with 70 million American homes at stake, you can bet that the real war is just beginning. So, while the Phone Company relaxes after the battle, a second wave of 'smart phones' is arriving.

## INDEPENDENT'S REVENGE

Everyone's learned a lot. The Phone Company is offering features and the Independents have gotten the license of a regular Phone Company handset.

But, this time the Independents are way ahead. Now you can have a standard phone with a standard feeling handset just like you've had for years.

Plus, look at this. You can have 10 memory dialing, tone/pulse switching and you'll even get a great sounding speakerphone, all for just \$59.

## LOADED

Imagine the convenience of having a phone that dials for you in either Tone or Pulse at the touch of a switch. It will remember and dial any 10 numbers, including last number redial.

And, best of all, you can dial your numbers without ever lifting the receiver. Just push the hands free button and you'll be using your all new, super clear, totally automatic speakerphone.

If you do decide to lift the receiver, you'll find it cradles right on your shoulder just like a Phone Company phone.

So, using this phone is like finding an old friend who's been educated since the last time you saw one another.

## PERFECT MARRIAGE

The real claim to fame of this phone is its marriage of Phone Company fit and feel with super convenience features.

Imagine walking around the room, taking notes or even washing the dishes while you talk on the phone.

And, with a speakerphone, anyone else in the room can join in too. You'll be heard loud and clear whether you are nearby or across the room, because this phone has a built-in condenser mike.

This speakerphone uses a new lightning fast auto-simplex design. It's one of the reasons that it sounds so good. You see, instead of talking and listening at the same time and sometimes getting feedback and hollow sound, this phone only does one at a time.

But, don't be misled. You won't even know it's happening. The computer brain in this speakerphone switches back and forth automatically with such lightning



speed, it took us about 10 minutes of conversation to be sure.

Of course, there are no push-to-talk buttons. Everything is automatic. And, you're in full control. You'll have a full range volume control, and you can switch to the comfortable handset at any time.

The handset has its own condenser microphone and a headphone quality speaker in the earpiece to let you hear and be heard with astonishing clarity.

## THERE'S MORE

You'll love dialing with this phone. There are no cheap flat buttons. You'll have sculptured keys that fit your finger and feel solid. But, the best part of this phone is not dialing at all.

You'll have a super fast 10 number automatic dialer that works with both the handset and the speakerphone.

Dialing with the speakerphone is really nice because you don't have to lift the receiver unless you reach the person you want to talk to.



Each number you store may have up to 16 digits and you can switch from Pulse to Tone at any time. So, if you live in a Pulse area and want to use Sprint or MCI, just dial your local access code in Pulse, then switch to Tone.

Don't worry about this memory dialer forgetting. When you put in 3 standard AA batteries, all your memory is protected. And, because this phone is totally telephone line powered, it doesn't require an AC plug. So, local power failures won't affect your ability to use your phone.

## THE FINAL FACTS

This phone is loaded with all the latest phone features. Its electronic ringer has high, low and 'off for privacy' settings.

Both its handset and phone line cords are disconnecting modular cords. So, just plug it in and start talking.

The phone is slanted toward you for ease of use. A stand flips out to give you a comfortable dialing angle for desk or counter use.

The phone also mounts easily on the wall with two screws. There's a mute button for privacy and LED indicators show various operations.

It's made by Unitech, the large personal stereo and telephone manufacturer. You can be sure that the circuitry and sound quality are state of the art. It's backed by their limited warranty.

## UNITECH'S REVENGE RISK FREE

Wait till you hear the sound. Wait till you feel the handset against your ear or cradled on your shoulder. Talk on the speakerphone and use the automatic dialer risk free.

If you're not 100% satisfied, simply return the phone in its original box within 30 days for a courteous refund.

To order your Unitech Automatic Dialing SpeakerPhone risk free with your credit card, call toll free or send your check for DAK's incredible breakthrough price of just \$59 plus \$3.50 for postage and handling. Use Order Number 9801. CA res add Sales Tax.

Well, the Phone Company has had its revenge against the cheap one-piece manufacturers. But, with the marriage of fit, feel and technology, the real winner is going to be you, the phone user.



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# TV/Video Sound Detonator

*Create startlingly live sound out of thin air for your TV and video. Experience the stunning sonic difference that a Dynamic Range Expander, a Stereo Synthesizer and a Graphic Equalizer can bring to your TV and video listening. Plus, you can dub both the audio and video between 3 video devices.*

It's not there. No matter how good your TV or your video cassette recorder(s) may be, most broadcast video sound just doesn't contain anywhere near the quality you'd expect to hear from even a modest component audio system.

Simply using good equipment isn't enough. The sound of broadcast video and most video cassettes cannot be brought to life with the conventional equipment you'd use in an audio system.

After all, when you want to improve the sound in an audio system, you are simply emphasizing hidden sounds that are muffled or overwhelmed in the music.

But for broadcast TV and video cassettes, the high quality sound is not transmitted. There's no hidden sound to find.

So, in order to obtain high quality audio, the sound needs to be electronically enhanced (created).

Clues from the sounds that are in the music need to be identified and are then used to actually recreate sound that will bring your video to life.

ADC's enhancing TV/Video Sound Detonator doesn't just bring out the hidden life in your TV and video cassette sound. It actually creates new sonic elements in the sound to bring you a startling illusion of sonic brilliance.

It can provide this sonic enhancement while you're dubbing tapes or if you are simply watching TV or video cassettes.

## SO, WHO NEEDS IT?

You'll be amazed at the effect you'll experience with simple things. You'll actually sense an actor walking across a room. A gun shot will startle you.

Waves breaking on a beach will almost make you smell salt air. And music, wait till you hear the music.

You'll be enraptured by the musical sound tracks, even on something as mundane as a weekly series.

The combination of sight and sound can be incredibly powerful. You become part of the experience. It's like sitting in the 10th row of a movie theater.

So, if you own one, two, or even three video cassette decks, or if you want your TV viewing to be a living experience, ADC's Enhancing TV/Video Sound Detonator will excite your senses.

## IT'S A CONTROL CENTER

You'll have complete control of your components. You can connect three separate video sources, A, B and C. They can be video recorders, disk players, or with our special cable (included), even the

earphone output from your TV.

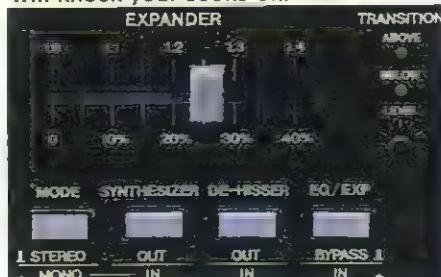
You can copy both the audio and video parts of the signal (yes, there are video jacks too) from A to B and from B to A. Plus, you can copy from C to A or B.

Plus, there is a set of audio in and out jacks and a mike input lets you mix your voice into any of the outputs.

And, look at this. There's a front panel fader which lets you fade both the audio and the video in or out for really professional quality copies.

Finally, there are master line in and out jacks which you use to interface this component to your stereo system's tape monitor circuit or an 'aux' input.

Either way, once it's connected, you'll hear sound from your video devices that will knock your socks off.



## IT'S AN EXPANDER

Live performances produce about 90 db of dynamic range. Dynamic range is the difference in volume between the loudest and softest sounds.

TV and video average about 40-50db, and the best audiophile records reach only 60-65db.

The horizontal slider switch in the picture above gives you a variable increase from 0 to 40% in dynamic range. So, when your sound is loud, it will thunder. And when it's soft, it will whisper.

Imagine a gun firing and a pin dropping and you'll have the idea. The sound isn't simply loud or soft, it's the range of the difference that's enhanced.

You'll experience lifelike realism never before possible outside of a recording studio or at the live event itself. And, for music, the difference is astounding. In fact, the best attribute of the new CD audio disks is their dynamic range.

## A STEREO SYNTHESIZER TOO

Nothing is as boring or detrimental to lifelike sound as lack of sonic placement. ADC has literally made synthesized stereo an art form.

Switch in this circuit and the music

will envelop you. Your music will spread out and you'll lose the single point unrealistic sound effect.

## IT'S AN EQUALIZER

An equalizer is just about the most important improvement you can make in an audio system. But, with normal TV/video sound, even the most limited stereo can outperform the video signal source.

But once you engage the circuits in this enhancer, the equalizer can take over and dramatically improve your sound. It will really add fullness, richness and excitement to the music. And, even if you have an equalizer in your system already, you can pre-equalize the TV video sound to match the rest of the components in your system.

## AND THERE'S MORE

There's a De-Hisser which removes the hissing sound sometimes encountered in broadcasts or from tape hiss.

There's a stereo/mono switch so that this unit can accommodate standard video monaural audio. Or, it can handle stereo video cassettes or even the new stereo TV when it becomes available.

It is 17½" X 3½" X 11¾". And, it's backed by ADC's limited warranty.

## MAKE YOUR VIDEO'S SOUND COME TO LIFE RISK FREE

Just plug your video equipment into the ADC's Enhancer and the Enhancer into your stereo system.

You'll have a thundering expansion, a breathtaking stereo effect, and full rich sound. Plus, you'll have switching and dubbing the easy way. If you're not 100% satisfied, simply return it in its original box within 30 days for a refund.

To order ADC's TV/Video Sound Detonator with A Dynamic Range Expander, A Stereo Synthesizer, An Equalizer, A De-Hisser and Complete Selection and Mixing, risk free with your credit card, call toll free. Or, send your check, not for ADC's \$400 suggested retail price, but for only \$249 plus \$8 for postage and handling. Order No. 4161.

Make your home into the finest movie theater. Experience your TV and Video Cassettes, don't just watch them.



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# Blunder Causes Birth

Last year we bought some 3-way speaker systems from BSR that sounded dull and dead because BSR had installed the wrong tweeters. Well, our customers changed the tweeters and ended up with fabulous sounding speakers. In fact, the improvement was so awesome, that the idea for an entirely new product was born.

We were amazed. BSR presented us with a sample pair of their best 3-way speaker systems in which they had mistakenly mounted a soft dome tweeter, instead of an exponential horn tweeter.

BSR also provided us with a sample pair of the correct speakers. Well, the difference was staggering.

Actually the pair with the soft dome tweeter really didn't sound terrible, until you compared it with the correct pair. The highs just seemed to open up and the music became exciting and alive.

The rest is history. We bought the speakers from BSR, then we bought the correct tweeters and we let our customers switch the tweeters themselves.

So, our customers who were willing to spend a few minutes with a screwdriver, got fabulous sounding speakers really cheap. And BSR and DAK got an idea for a great addition to your stereo. **SUPER TWEETERS FOR EVERYONE**

Chances are that nobody made a mistake when your speakers were made. So, why would you need BSR's new wide-dispersion super tweeter array?

First, let's look at what tweeters do. Obviously, they produce the high frequency components of your music. They are also responsible for the sonic placement that makes your music have depth. But look at this. Did you know that depending on your crossover, tweeters produce all the sound from as low as 2-4,000Hz? Well, with tweeters producing so much of what we consider mid-range, it's no wonder that crisp clear dramatic sound is so hard to find.

The tweeters are so loaded down with reproducing the mid-range that the super fine vibrations that constitute the delicate upper frequencies really suffer.

And, while you're likely to hear the soft sound of brushes on a snare drum, or the clap of cymbals with any tweeters, the top harmonics that recreate openness and reality, may not be reproduced.

And, it's these 'harmonics' that separate a live performance from a dull recording. The sound from your current speakers may not even sound dull to you.

But, wait till you hear what a super fast attack time can do to bring a cymbal crash to life. Imagine the transient response that unchains the reality of your sound.

And, wait till you enjoy the wide dispersion that lets you move freely around your room without sacrificing your high end or the sonic placement of your music.

## WIDE DISPERSION

Bass is totally non-directional. You can put a subwoofer anywhere in your room and the sound won't change.

The mid-range is moderately directional, in that you can tell where it's coming from, but you really don't lose the sound if you move off to the side.

High frequencies, on the other hand, are highly directional. If you sit directly in front of your speakers, you'll find that your speakers are infinitely brighter and



With BSR's new Super Tweeter Array sitting on top of any speaker, as shown, you can expect thrillingly realistic sound.

more alive than if you move to the side.

BSR has solved the directionality of high frequencies by using an array of three of these super tweeters. Each tweeter is aimed at a 45 degree angle.

You'll probably hear a 10 to 20% increase in the dramatic impact when you sit directly in front of your speakers.

This is simply caused by the super clean powerful exponential horn tweeters. But with BSR's tweeter array, you can move to the sides without experiencing a loss of high frequency response and sonic placement.

You won't hear a lot of treble. You'll hear drama and impact in your music.

These super tweeters are specifically designed to match your current speakers. They'll add detail without harshness.

They'll add excitement without tinyness. And, they'll give you lifelike sounding music that you won't just hear, you will experience.

## EASY HOOKUP

Just place a BSR Super Tweeter on each of your speakers. You simply connect a speaker cable between the tweeter and your speaker. It's just that simple. There are no extra wires to run.

Then sit back and listen to the music. If you're like me, after about 5 minutes you'll say, "The sound is really good, but I'm really not sure what the tweeters are doing". Then have someone disconnect the tweeters and you'll know.

Suddenly the music will sound dull and flat. You'll have lost the 'edge', the life to your music.

These tweeters operate from 8,000Hz to 20,000Hz. And, you won't have any tinny sound in your midrange because they employ a third-order Butterworth crossover network that gives you an 18db per octave cutoff below 8,000Hz.

There's a brilliance control so that you

can select the exact amount of high end you like. And, they don't interfere with your current speaker systems.

They just do a better job of reproducing the high end. And, they are impedance matched to all 8 ohm speaker systems.

The BSR Super Tweeters are 12½" wide, 6" deep and 5¼" tall. Their wood-grain and black hi-tec look, with the tweeters exposed, is a handsome addition to any speaker. They are backed by BSR's limited two year warranty.

## ENERGIZE YOUR STEREO SYSTEM RISK FREE

Connect a Super Tweeter to each of your speaker systems. Walk around the room or just sit and listen. Then disconnect the tweeter. You're sure to find that you've just disconnected the thrill of a live performance along with the tweeter.

If you're not 100% thrilled, simply return the tweeter(s) in their original boxes within 30 days for a refund.

To order a BSR Super Tweeter Array, complete with 3 Exponential Horn Tweeters, a Built-In Third-Order Butterworth Crossover and Brilliance Control, risk free with your credit card, call toll free or send your check for DAK's incredible introductory price of just \$44.50 each. (\$5 each P&H). Order No. 4163. Note: two are required for stereo.

You'll hear the clearest highs you've ever experienced. Your sound will come alive. And, you'll really feel the excitement in your music with BSR's all new Super Tweeter Array.



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## Automatic Audiophile Plus

**Here's Sharp's top of the line, Linear Tracking, totally automated turntable. It plays both sides, repeats and seeks out your songs. Plus, it plays them in any order you desire. And, it's at our close-out price, plus just \$10.**

It was a disaster. Last year DAK closed out Sharp's Linear Tracking Vertical turntable under their Optonica name for just \$173.50 each. We had just 1200, but we received orders for thousands.

Sharp's new Linear Tracking turntable has all the capabilities of the original. Plus, it can play up to 14 selected cuts from both sides of your records automatically in any order you desire. Wow, how great for making recordings!

DAK has made a special massive cash purchase that enables us to offer this all new turntable for just \$10 more than our close-out price for the previous unit.

### GREAT SOUND PLUS

Before we explore the 20-20,000Hz audiophile sound produced by its twin linear tracking tone arms complete with Audio-Technica cartridges, let's look at what the micro computer technology of this turntable can do for your music.

But, don't forget that linear tracking arms mean precise lateral balance and accurate tracking from the outside of the record all the way to the center groove for dramatically clean distortion free sound.

### PLAY BOTH SIDES AUTOMATICALLY

Now you can play Side A, Side B, both sides or up to 14 selected cuts over and over again. Now you can have an evening of nonstop music from a single record.

And, think about the wonderful cassettes you'll make with just the songs you want recorded in the order you choose.

This Linear Tracking Turntable has two tone arms and two Audio-Technica cartridges. So, there's a separate linear arm and a separate cartridge for each side of your record.

The main drive is a superb FG electronically controlled DC motor for stability. There are two additional motors. One for

the tone arms of this automatic turntable, and another that automatically glides the turntable drawer in and out when you touch the loading button.



### TOTAL CONTROL

Push the play button and choose side A or B, and an arm moves out to the record. An infrared computer tracking sensor locates the first groove and the stylus will be gently lowered to your record.

There's more. In addition to the automatic track selection, Sharp's top of the line Linear Tracking Turntable has APSS.

APSS uses an infrared sensing system to let you locate specific songs on both sides of your records.

You can move forward to skip songs or move back to play songs again. If you want to hear the song you're listening to over again, just push Reverse APSS.

If you don't like the current song, push Forward APSS and you'll skip forward as many songs as you like.

Now you're in full control and you'll never scratch a record because the on-board computer controls all the actual arm movements. APSS gives you the same control manually that you'd get if you preprogrammed the tracks you desire.

### MUCH MORE

Push one button and the turntable will switch from side A to B, or from B to A. Push the Load button, and the arm will lift from the record, return to its home position and the turntable will glide out.

You can play both 33½ LPs and 45s. And, you can play 7", 10" and 12" records. In addition to all the automated features, there's a cue/pause control as well.

The Turntable is striking. The LED display shows both the tracks that are programmed to play as well as which track and which side is currently being played.

It's about the size of a cassette deck and fits perfectly into any component location. It is 13" wide, 13¾" deep and 4½" tall. It's backed by Sharp's standard one year limited warranty.

### TRY AUTOMATIC AUDIOPHILE PLUS RISK FREE

Wait till you hear the sound. Wait till you try its computer. And wait till you see this turntable in your system.

If you're not 100% delighted, simply return it in its original box within 30 days for a courteous refund.

To order your top of the line Sharp Linear Tracking, Computer Controlled, Both Sides Playing, Programmable Turntable risk free with your credit card, call toll free or send your check for just \$10 more than our close-out price. Send just \$183.50 (\$7 P&H) Order Number 9805.

Your records will love the linear tracking arms, your ears will love the pure sound, you'll love the convenient computer controls and your eyes will love the Hi-Tec looks.



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# Sherwood May Not Love Us

Here's Sherwood's great sounding 70 watt (35 X 2) component system. Plus we've added 4 BSR 3-way 10" Speaker systems and an ADC cartridge to make our price as good as Sherwood's sound. But please don't say we're discounting.

Sherwood is one of the oldest and most respected names in HiFi. Sherwood is a limited distribution audio line. And frankly, they don't like discounters, which obviously creates a problem for DAK.

So look what we've done. Sherwood's system consists of an integrated amp with a frequency response from 10hz to 50,000hz. And, it features an AM and FM stereo Tuner with a J-FET IF stage.

There's also a soft touch Dolby cassette deck. And finally, there's a semi-automatic turntable with a low mass straight arm.

We've added 4 of BSR's 3-way 10" speaker systems with a suggested retail of \$99 each. We've been selling them for only \$49 each. (They are the Sound Cannons described in full to the left).

Plus, we've added ADC's newest induced magnet, elliptical diamond stylus cartridge with a suggested retail of \$75.

You can use all 4 speakers in one room for incredibly rich massive sound. Or, you can enjoy really dramatic sounding stereo in two rooms.

Individual front panel switches on the integrated amplifier let you choose either or both pairs of speakers.

So, you might say that DAK is nice to add the 4 BSR 3-way 10" speaker systems and the ADC cartridge. But please don't say we're discounting. And just maybe, Sherwood will love us after all.

## SHERWOOD'S SYSTEM

Sherwood has spent 3 decades designing fine audio components. These full size 17" wide High-Tech components are really state of the art.

The 70 watt integrated amplifier produces a full 35 RMS watts per channel from 20hz to 20,000hz. It has more than enough dramatic power to give you thrilling sound from both pairs of speakers.

You'll really appreciate its super clean 95db signal to noise ratio. And, wait till you hear the sound produced by its hybrid quasi complementary direct coupled power amplifier. This is a quality amp with a full complement of controls.

The tuner is special. It may look like a standard tuner, but it has a 3 gang front end with a J-FET RF stage, 2 phase Linear IF ceramic filters, a single tuned quadrature detector and a PLL MPX demodulator.

Even the AM is special. It too uses a J-FET RF stage and a wide band IF ceramic filter to really pull in stations cleanly.

The tuner will give you drift free super clean sound. The FM signal to noise ratio is 72db. So, when you combine a wide clean frequency response with super clean sound, you'll really enjoy your music.

The cassette deck has a super hard permalloy head and a double gap erasing head for use with any type of tape.

You can select Metal, Chrome or Normal. It has a frequency response with metal from 25hz to 16,000hz, and from 25hz to 14,000hz with normal tape.

When you switch in Dolby B, you'll have a 65db signal to noise ratio for whisper-quiet recordings. There are separate left and right recording level controls and LED VU meters. You'll appreciate the quality of the electronics when



you listen to a recording.

Finally, there's a lovely silver 16%" wide semi-automatic turntable. The turntable features a minimum tracking distortion, low mass, straight tonearm.

You'll have smooth stable sound from a synchronous motor and a heavy anti-magnetic die cast aluminum platter. This turntable has all the extras.



It has a damped cuing arm, isolated rubber feet, anti-skating device and more. When you add our ADC cartridge you'll have a turntable that will provide beautiful music and let you make great sounding recordings.

Sherwood has gone all out with these components. It's a great system at a great price. And, it's backed by Sherwood's standard limited warranty.

## ADD DAK'S EXTRAS

You can read all about BSR's super 3-way 10" speaker systems to the left. But remember, when you combine an acoustic suspension 10" woofer, a sealed back ferro-fluid 4" midrange and a super high frequency ferro-fluid 3" tweeter with a

rear mounted volume brightness control, get ready for really vibrant sound.

And, when you add 4 of these beautiful 22 3/4" X 12 3/4" X 9 1/4" walnut-grain speaker systems, you're in for a breathtaking sonic experience.

ADC has just introduced the SX-5E elliptical cartridge. It has a 20hz to 20,000hz response and it uses the induced magnet principle for great compliance. You'll simply love the sound. Both the speakers and the cartridge are covered by manufacturer's limited warranties.

## TRY SHERWOOD'S HIGH-TECH RISK FREE

Wait till you hear the sound. Wait till you get your hands on the controls. You'll never let go. If you aren't 100% satisfied, simply return it within 30 days in its original boxes for a courteous refund.

To order Sherwood's System plus 4 BSR 3-Way 10" Speaker Systems and the ADC cartridge risk free with your credit card, call toll free or send your check for, and look at this, just \$499 plus \$58 for P & H (it comes in 8 boxes). Order No. 9826. CA res add Sales Tax.

Now you'll have sound that seems to be alive. Electricity will be in the air. 4 speakers and a Sherwood system. Wow!



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## The \$10 Personal Stereo Problem

*Is it an accessory or a necessity? You be the judge. Individual woofers and tweeters, amplified for each channel, will let you enjoy dramatic sound from your personal stereo for only \$10. But, there's a catch.*

It's a fact. All the new personal cassette and stereo radio units that you wear have a serious drawback.

No, it's not the sound quality, and it's not mechanical. Most of the personal stereos offer incredible value for your sound dollar.

You'd be amazed at the frequency response, signal to noise ratio and reliability of these personal stereos.

### SO, WHAT'S THE PROBLEM?

When you lay out good money for your personal stereo, you should be able to use your new music system more often than when you are jogging, or working around the house.

The Pure Sound 2-way Amplified Speaker System from Unitech, the personal stereo experts, lets you enjoy dramatically clean massive stereo sound from your own personal stereo. It's all yours for just \$10. But, don't forget there's a catch.

### WOW

The system consists of two 2-way speaker systems. Each has a massive magnet woofer. Each also has a tweeter with a sealed back so that it doesn't act as a passive radiator for the woofer.

A self-contained amplifier drives the speaker systems and there's a really beautiful zippered designer tote case.

At home, you can separate the speakers up to 6' for great stereo. When you're on the move, just put your personal stereo in the center of the case. Your music for one, becomes music for all.

The system is incredibly easy to use. It has a plug which is just like the plug on your headphones. Just plug it into the headphone jack on your personal stereo.

You control the volume on your personal stereo and the Pure Sound Amp works like a basic or power amp in a big home stereo system. It gives you powerful great sounding stereo through its matched 2-way speaker systems.

The 3 watt amp is powered by 4 'C' cell batteries (not included), or you can plug in any 6V AC adaptor (not included). You'll have dramatic sound from your personal stereo anywhere you want it.

Now you can enjoy a stereo system in your bedroom, kitchen, den, garage or



car. Now your own personal stereo can do it all. It's backed by Unitech's standard limited warranty.

### THE CATCH

Frankly, we are losing our shirts on the 2-way amplified speaker systems, but we're looking for audiophiles who use audio cassettes.

If you buy top name TDK and Maxell cassettes, you probably pay \$3.50 to \$4.50 each for a 90 minute cassette.

We want you to try DAK's new Gold Label MLX ultra high energy, normal bias cassettes. Not at \$4.50 or even at \$3.50 each, but at a factory direct price of just \$2.49 for a 90 minute cassette.

We challenge you to compare the frequency response, dynamic range and



signal to noise ratio of our new Gold Label MLX to Maxell UDXL or TDK SA.

If they win, we'll not only give you back your money, we'll give you a free gift for your trouble. DAK's come with a deluxe hard plastic box, an index insert card and a limited 1 year warranty.

### WHY, YOU MAY BE ASKING?

You're very valuable to us in the form of future business. Over 460,000 customers have responded to bonuses like this. We find most of you keep buying once you've tried our cassettes and our prices; and that's a worthwhile gamble.

### NOT A BAD CATCH

DAK manufactures a cassette with no problems and great sound. We've been hot on the heels of the frequency responses of Maxell and TDK for years.

A year ago we were behind. But with our all new housing and new Gold Label MLX tape, with a frequency response to 19,500Hz, we'll go head to head against any tape on the market.

### TRY NEW DAK MLX90 CASSETTES RISK FREE

To get the amplified 2-way speaker systems for \$10, try 10 MLX high energy cassettes. If you aren't 100% satisfied, return only 9 of the 10 cassettes and the amplified speaker systems in their original box within 30 days for a refund. The 10th cassette is a gift for your time.

To order your 10 Gold Label DAK MLX 90 minute cassettes and to get the Amplified Speaker Systems for only \$10 with your credit card, call toll free or send your check for only \$24.90 for the tapes, plus \$10 for the amplified speakers and \$4 for postage and handling for each group. Order No. 9802. CA res add tax.

Now your personal stereo can have dramatic sound without headphones. With DAK's new MLX cassettes all your recordings can sound really great.



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**\$49.50 BREAKTHROUGH!**



When you are at rest, so is your heart. A low resting heart rate usually means you're in good condition. Have you checked yours?



When you exercise, you should reach your heart's target zone. But, have I reached my exercise target zone, or just had too much coffee?

# Heart Window

**Now you can exercise, rest, swim or go out to dinner wearing the latest in computer pulse takers on your wrist. Plus, it's a talented sports watch and a formal dress watch too.**

By Drew Kaplan

It's a fact. You can tell a lot about yourself from your heart rate. You can evaluate the condition you are in, how much stress you're under, and how hard you should be exercising.

Think about it. How fast does your heart beat when you climb a flight of stairs? And how long does it take for your heart rate to return to normal?

Well, if you're at all like me, you may be a little out of shape. While I'm only 37, several friends of my own age have recently had heart attacks. And frankly, I'm getting just a bit worried.

You see, I am getting past the point where I can simply say, "I'll get back into shape next year."

So, whether you're a long distance runner (this is the ultimate jogging companion), or just a few pounds overweight like I am, your heart rate will give you a picture of your heart and body's condition.

Now you can take your heart rate anytime, anywhere with the newest in sophisticated electronic pulse takers.

And best of all, this heart computer is contained in a beautiful 24 hour alarm, 24 hour chronograph, LCD watch, that you will be as proud to wear with a coat and tie as you are when you're running.



## YOUR HEART'S TARGET ZONE

Your heart, just like any other muscle in your body, requires exercise. Unfortunately, unlike your arms, you can't see your heart's condition just by looking.

The type of exercise called aerobic exercise is specifically designed to exercise your heart. The purpose of aerobics is to reach your heart's target zone.

So what is your target zone? Your target exercise zone is between 60 and 80% of your maximum heart rate. And here's an easy way to figure it out.

Simply subtract your age from 220 beats per minute. So, for me at 37, my maximum heart rate is (220-37) or 183.

So when I exercise I should get my

heart rate up to at least (183 X 60%) or 110 beats per minute, and no higher than (183 X 80%) or 146 beats per minute.

With the Heart Window to help me, I can be sure that my workouts are valuable for my heart and neither dangerous escapades or total wastes of time. Of course, before beginning any exercise program you should consult your own doctor. Note: The Heart Window is designed to indicate your pulse rate and aid your exercise, not to make medical diagnoses. **BUT ISN'T EVERYONE DIFFERENT?**

Here's the really exciting part. The worse shape you're in, the faster you'll reach the target zone and the less work you'll have to do to stay in the zone.

You see, as you get in shape, your heart doesn't have to beat as hard to do the same amount of exercise. Just as when you work out with weights your arms become stronger, your heart becomes stronger with aerobic exercise.

So the Heart Window is safe for the beginner or the athlete. And, you'll really see your improvement as you exercise. **But you don't have to exercise.** Just wearing the Heart Window and using it at the office when you're under stress, after you've walked up some stairs or around the block, will make and keep you aware of your body's physical condition.

And look at this. Sit down at your desk and take your pulse. Then drink a couple of cups of coffee and take your pulse again. You'll see just what your morning 'pickup' actually picks up, and if, God forbid, you smoke, take your pulse before and after a cigarette. Wow!

## ALL ELECTRONIC

With Innovative's new Pulsometer watch, you'll have supreme accuracy. It's like a direct electronic line to your heart.

You see, unlike other pulsemeters that use a light shining through your finger, or a microphone to take your pulse, this instrument actually measures the electrical impulses that cause your heart to beat.

The back of the watch is one receptor, and the metal touch sensor on the front of the watch acts as the other sensor. Just touch the sensor, and you'll see your pulse on the large LCD Display.

## IS IT A DRESS OR SPORTS WATCH?

Innovative Time thinks that everyone interested in their pulse must be a pro-



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# Subwoofer

**Man's best friend meets the audiophile's best friend.**

A puppy may be man's best friend. Woof, Woof... But, now I've got a new friend you can add-on to your stereo system that doesn't need to be taken on walks, washed or fed. But, it makes a great cocktail table for you when you're being fed, and oh what a woof it has.

#### GREAT SOUND FOR EVERYONE

It's called a Subwoofer. And, normally it is the beloved pet of only the most ardent audiophiles.

It is not generally understood that it can be used with virtually **any speaker systems in any stereo**. And, in addition to substantially increasing and perfecting the bass response, it also has a significant impact on the midrange clarity too.

Before I tell you exactly how marvelous your stereo will sound when you connect this Subwoofer to it, there are two things you should know.

First, you'll be getting your new friend at a large discount. Over 50% off retail. And Second, you won't have to worry about paying vet bills.

Your new friend comes complete with a paid up health insurance policy in the form of a 5 year limited warranty from its father, Cerwin-Vega.

And, after 25 years, Cerwin-Vega certainly qualifies as the father of deep rich bass. Their disco systems have just about shaken California right into the ocean.

But, don't be misled. Cerwin-Vega bass is clean and tight; never sloppy or overpowering. It adds a feeling of depth and fullness to your music that you simply can't get with conventional two or 3-way speaker systems.

#### HERE'S WHAT IT DOES

Basically, the problem with most speaker systems is that the bass overpowers the system. In a 3-way system, a woofer may be crossed over at about 800hz. And, in a 2-way system as high as 2-3000hz.

So, the speaker must handle movements of up to an inch at frequencies below about 80hz, while at the same time attempting to reproduce the very fine vibration type movements of the midrange frequencies.

It is this difference in movements that causes both the bass to be weak or non-precise, and the midrange to become muddy. Even the best 3-way systems fall prey to these problems.

#### PROBLEM SOLVED

It has a specially engineered crossover network that sends frequencies above



120hz to your regular speakers and reproduces just the mammoth movement frequencies from 120hz down to 29hz with a special floor firing dual wound super woofer. (If you have downstairs neighbors, this Subwoofer isn't for you.)

The woofer is a very special hybrid. It has a mammoth two inch voice coil which is about double the average size of a woofer in a two or 3-way system.

This large voice coil allows the speaker to make the very large movements required to reproduce the very low frequencies.

But, it would do a lousy job of reproducing midrange or high frequencies which is why, cost aside, manufacturers don't put big coils in normal woofers.

To make the massive movements, this woofer has a very large speaker magnet that weighs an incredible 112 ounces. This super magnet also makes the subwoofer system extremely efficient. (The

**PUPPY LOVE AT 50% OFF**



Here's a 'floor's eye view' of the subwoofer. The woofer is positioned just 3" off the floor. You'll feel and hear bass so alive, you'll think it is.

Sensitivity is 92db at 1 watt at 1 meter).

Finally, even the cabinet is special. It produces extremely high bass efficiency which is derived from the Helmholtz resonator design. In fact, this is the newest of Cerwin-Vega's Subwoofers, the SW12B and it has an increased output of 2db at 30hz over the original SW12.

So, whether you have two or three-way speaker systems, with 8", 10" or 12" woofers, you will find the sound and sonic differences staggering.

#### EASY HOOKUP

It's easy to connect. You simply run both the right and left channels from your amplifier to the input terminals of the woofer. It works with any system from 15 to 125 watts per channel.

The signal is passed through its special massive crossover network to two totally separate voice coils on the woofer. Then you connect the speaker wires from your two stereo speaker systems to the output terminals on the Subwoofer and only the 120hz signals and above reach your speakers.

Placement of your regular speakers is just as critical as usual for stereo imaging, but the Subwoofer can be placed anywhere because low frequency material is totally nondirectional.

The Subwoofer makes a perfect end table or cocktail table. Its rich woodtone appearance matches any decor and it is 25½" long, 13¼" high and 16¼" wide.

#### TRY AUDIOPHILE'S BEST FRIEND RISK FREE

The fullness, richness and depth is awe inspiring. Connect this Subwoofer to your system and you'll feel and hear your music like you never have before.

If you aren't 100% satisfied, simply return it to DAK in its original box within 30 days for a courteous refund.

To order the new improved Cerwin-Vega SW12B Subwoofer risk free with your credit card, call toll free, or send your check, not for the \$332 retail price of the earlier SW12, but for just **\$164.50** plus **\$14** for postage and handling. Order No. 9714. CA res add 6% tax.

You can't replace the love and softness of a warm puppy. But, wait till you experience the richness and depth this Subwoofer will add to your bass and the clarity you'll hear in your midrange. It lets a smaller system sound massive and lets a large system achieve its potential.



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The sleek handset can be placed up or down.

## Bedside Big Mouth

*Now you can reach out to the world from the comfort of your bed with this elegant new electronic clock radio, telephone and speaker phone.*

You're lying in bed. And, you are discussing the day's events with your mate. The lights are out, you're relaxed and your hands are at your sides.

So what's so new? Well for one thing, your mate is out of town and the two of you are talking on the latest in hands free speaker phones. What's more, if the two of you were in bed together, you both (or your whole family for that matter) could talk to anyone on the phone simultaneously.

Of course you can pick up the decorator designed phone handset with its long coiled cord, and talk or make calls as you would with your regular telephone. But with this new phone, you'll have all the new telephone advances rolled into one.

And best of all, you won't have to pay the phone company's monthly rental charges for their dumb phones ever again. Just plug in the standard modular plug and the AC line cord and you're ready to go.

You'll have universal push button dialing that gives you the convenience of push buttons anywhere and works on your current phone line and your own number.

A last number redial key redials busy numbers with the touch of a button. And, you'll really enjoy the delightful chirping electronic ring that won't send you into shock if it sounds when you are asleep.

If you want momentary privacy from the person you're talking to, a mute key lets you have it. It's like electronically putting your hand over the mouthpiece.

The sound quality is nothing short of incredible. An electret condenser mike lets you be heard loud and clear at the other end, whether you're using the handset or the hands free speaker phone.

When you use the handset, you hear the other person through a high quality transducer like you'd find in fine headphones. With the speaker phone, you'll hear fab-

ulous sound through the Hi Fidelity speaker used for the AM/FM radio.

### AND WHAT A CLOCK RADIO

If you're impressed with this telephone system (I hope you are) wait till you find out about the timing conveniences and sound quality of this electronic clock radio.

First the controls. The large green LED display with high/low brightness switch, is extremely easy to read. You won't have to worry about losing the time if there's a power failure once you install the standard 9V battery (included) for protection.

You'll have fast and slow set for both the regular and alarm times. And, once you've set the alarm, you can choose to be awakened by your favorite radio station or an electronic chirp alarm. If you aren't quite ready to get up, just tap the handy snooze button for a few minutes of extra sleep.

And since getting up is no fun, this radio will also help put you to sleep. A touch of the sleep button will give you up to an hour of your favorite radio station to relax you. The radio will then shut itself off and wait to perform its next programmed task.

### GREAT SOUND SAYS IT ALL

It doesn't take many features to beat the phone company's phones. But, there are lots of regular clock radios.

Once you hear the sound of these fine sensitive radio receivers, you'll be sold on the sound as well as the phones.

This FM radio really pulls in the stations. And the full range speaker has a very pleasing and full rich sound.

Of course, with the touch of a switch you can also tune in your favorite AM stations too. You can keep up with the latest news or your choice of music on AM.

This all new electronic clock radio telephone brings a really elegant look to your bedroom, office, den or kitchen. What you can't see in our pictures is the elegant

sound you'll enjoy for years to come.

### TRY THE BEDSIDE BIG MOUTH RISK FREE

Be prepared for a shock. If you haven't tried any of the new electronic phones you're in for a pleasant surprise. And, for that matter if you haven't bought a new clock radio for a few years you're going to be pleasantly surprised too.

Try this all new Electronic Clock Radio Telephone risk free in your own bedroom. If you aren't 100% satisfied, simply return it to DAK within 30 days for a refund.

To order your all new ~~Unitech~~ Bedside Big Mouth (our name for it), Electronic AM/FM Digital Clock Radio Telephone, with both handset and speaker phones risk free with your credit card, call toll free.

Or send your check not for the up to \$129 to \$159 price tag we've seen on other telephone clock radios without the speaker phone, but send the incredibly low price of just \$68 (\$5.50 P&H). Order No. 9607. CA res add 6% tax.

### \*\*NOTE\*\* NOTE\*\* NOTE\*\*

We've sold more than 10,000 Bigmouths for \$68 each. But, now because of a direct cash purchase from our supplier's supplier, we can slash the price on just the units we have in stock.

Our original supplier was Unitech, their supplier was Fortronics. Unitech said Ok, so we bought them all. They're yours for just \$39 plus the same \$5.50 for postage and handling. Use Order No. 9800.

You'll still have a full limited warranty. Every part and every feature is the same.



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**SPECIAL TELEPHONE HOOK-UP BONUS ON ORDER FORM**

**\$99 BOMBSHELL**

# Identity Crisis



**Here's the world's most unique clock radio. But, it's also the ideal Executive Link for your office. Either way, it's your link to the outside world.**

You're at your desk. Soft beautiful FM music is gently caressing you. You feel your tensions melt, your mind clears, and you're ready to take on the world.

Plus, wouldn't you like to see the Space Shuttle Lift off, the 9th inning of the World Series, and the news as it happens?

**OR**

You're lying in bed. Your mate's asleep. You're watching the late late movie. An earphone gives you total privacy, and if you fall asleep, you know that the TV will turn itself off within the hour.

In the morning, you can wake to TV, FM, AM or alarm. If you wake at night, you'll see the time on the extra large LED display with high/low brightness.

And, you won't have to worry about losing the time if there's a power failure once you install the standard 9V battery (not included) for protection.

**OR**

You're in your car or camper (not driving). You've plugged this entertainment center into your cigarette lighter, using the optional cable. And, you're watching the last quarter of the Super Bowl.

Now, no matter where you are, you can have great sounding AM and FM radio, or VHF and UHF TV.

**FITS ANYWHERE**

This beautiful micro-entertainer measures a mere 9½" wide. Its space-age silver and black styling adds a stunning look to any room at home or at the office.

While it's certainly the ideal bedside companion, think of the late nights you've spent at the office. Don't you deserve to have a companion that's a direct link to the outside world on your desk, credenza, or even a bookshelf?

**HAS EVERYTHING**

First the alarm. You'll enjoy every stan-

dard feature. There're fast and slow time and alarm settings. A sleep switch that lets you have up to an hour of AM, FM or TV before it shuts down for the night.

A snooze bar lets you have 9 minutes of extra sleep in the morning before the TV, radio, or alarm attacks you again.

And look at this. 59 minutes after the alarm turns on the radio or the TV, it will automatically shut itself off. In 24 hours, the cycle will repeat itself, so there's no need to reset this clock radio TV.

#### GREAT SOUND SAYS IT ALL

You'll enjoy the full rich sound you'd expect from an Emerson clock radio when you switch to either AM or FM.

The FM tuner really pulls in the stations. And the full range speaker has a very pleasing and full rich sound.

Of course, with the touch of a button, you can also tune in your favorite AM stations. You can keep up with the latest news or music on AM.

In the dark, linear volume and tone controls are a real luxury. So whether you're listening to the built-in speaker or the included earphone, you'll be in easy control of your music or TV.

#### BUT IT'S THE TV

Imagine a 4½" black and white TV that's incredibly sharp and clear. While it's certainly not for a crowd, it's perfect for viewing on your desk or night stand.

A rod antenna really pulls in the stations, or you can connect your own antenna. An adjustable flip up stand (as pictured) lets you set the angle for desk viewing (up) or bed viewing (down).

You'll have full control of brightness and contrast as you'd expect. But it's particularly important with this TV, because you may be in a very bright office or a very dark bedroom.

Just choose any station 2-13 VHF or 14-83 UHF and enjoy your TV. It's made by Emerson and backed by their standard limited warranty.

#### TRY THE IDENTITY CRISIS RISK FREE

I've been moving my sample TV between my office and night stand for about a week. I seem to use the radio more during the day and the TV more at night.

But, it sure is nice to have a TV handy when world events happen. This ad is being written on April 24, and I've been keeping up with the news on the San Jose earthquake all day. (My wife's parents live in San Jose and they're OK).

So, try it where you like. If you're not 100% satisfied, simply return it to DAK within 30 days in its original box for a courteous refund.

To order your beautiful Emerson AM/FM Clock Radio TV risk free with your credit card, call toll free or send your check for just \$99 plus \$7 for postage and handling. Order No. 9846. You can order a 12V adaptor cable that plugs into your car's cigarette lighter for just \$6.50 (\$1 P&H) Order No. 9847. CA residents add sales tax.

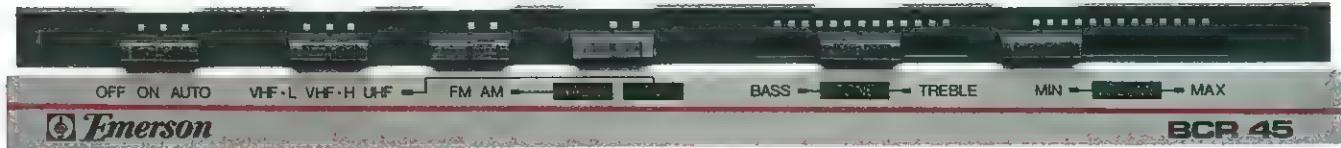
It's small enough to sit on your desk, but it's big enough to bring you the world. Now you can have the world at your fingertips at the office where you work or at home where you rest.



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## New Housing Breakthrough

It's new. And, it's old. DAK grew out of the industrial tape market. We manufactured tape for high speed duplicators who recorded music and voice tapes at 15 times normal speed.

We developed special cassette liners that would allow our cassettes to be ultra reliable even under the relentless demands of high speed professional duplication. In the liner pictured to the left, you can see the multiple creases that gently guide each layer of tape as it winds within the cassette.

Now, we've developed a housing that incorporates all we've learned about high speed, heavy-duty use. This housing will give you the kind of reliability from your car cassette player and your personal stereo that you'd only expect from your home cassette deck which, theoretically at least, handles your cassettes with loving care.

And, we have listened to your requests. There's more room to write on the label. We've added removable bias tabs for auto-bias decks. But most important, this super heavy-duty, dimensionally stable housing will give you maximum protection for your cherished tapes.

And at least for now, there will be absolutely no increase in price. All orders will be shipped with our super new music vault housing.



## Normal Bias

Thundering bass and crystal clean highs are now a reality with DAK's new top of the line Gold Label MLX normal bias 90 minute cassettes.

These professional quality cassettes feature very special, ultra uniform and narrow ferric iron particles. These particles allow the oxide density to be much greater than previous ferric cassettes.

The denser particle packing (more particles per inch of tape) translates into improved frequency response, better signal to noise ratio and more headroom and dynamic range. And, it all makes sense because there's more magnetic material to work with per inch of DAK Gold Label MLX tape.

MLX cassettes offer you a frequency response capability that is superior to most good quality cassette decks. If your deck can handle it, you can expect a frequency response up to 19,500hz.

And even if your cassette deck doesn't record to 19,500hz, the sound you get will be clean and pure. And, speaking of

## MLX

pure, the high density packing also gives you more headroom and dynamic range.

With your first recording, you'll notice superbly accurate recordings even at very high levels. The high density packing allows this tape to be recorded louder and driven harder than previous tapes.

And the tape will be quiet too. With the increased output, signal to noise ratio is improved so you'll get super clean quiet recordings.

The tape isn't the end of the story. DAK housings act like a vault to protect and guide your tapes. Each tape comes with labels, a deluxe index insert card and a beautiful all clear hard plastic box. DAK cassettes are backed by a full one year limited warranty.

You can pay \$4 to \$5 for cassettes like Maxell UDXL or TDK at your local Hi Fi store, or you can buy factory direct from DAK at tremendous savings.

To save you money, DAK only makes



90 minute cassettes and we offer them only in prepackaged units of 10. This saves us money and as you can see from our prices, saves you money too. So, why not order some today for our standard 30 day risk free trial. DAK Gold Label MLX 90 minute cassettes cost you just \$2.49 each or \$24.90 (\$1.50 P&H) for each group of 10. Order No. 9650.

If you're into dramatic good sound, you should be using DAK MLX 90 minute cassettes. They sound great!

## High Bias Super MLX<sup>2</sup>

Why Chrome? DAK has never offered a chrome tape. And there was a good reason. The original Chrome formulations lacked both sensitivity and detail at the low end.

But, no more. After a very long wait, DAK is adding an incredible 90 minute Chrome ( $\text{CrO}_2$ ) tape to our line. It's called Gold Label MLX<sup>2</sup> and the sound you'll get when you record on this tape will knock your socks off.

Why is it better? Well, the single greatest advantage of Chrome lies in the shape of its particles. Chrome is actually a synthetic mono-crystal that is grown under 30,000 pounds of pressure at a temperature of 900°.

These particles are very small, and very long and thin. What's really important is that they are all virtually identical in size. So, like our normal bias tapes they can be packed together very densely.

The recordings that you will get using DAK's new MLX<sup>2</sup> are nothing short of incredible. You'll have a frequency response that can top 21,000hz (assuming your deck can) and look at this. Without Dolby® this tape offers a signal to noise ratio of 62db. Think of what it will be with Dolby® B or C. Wow.

While the bass response is full rich and deep, this tape offers up to 6db more sensitive than previous tapes above 10,000hz. You'll capture the subtle harmonics of the most demanding recordings and play them back with the reality of a live performance.

Once you try and compare new DAK Gold Label MLX<sup>2</sup> to Maxell UDXL II or TDK SA, you'll probably never even consider paying the \$4 or \$5 you'd pay at your local Hi Fi store. We don't think there's even a contest any longer. But, when you make your test, be sure to use an original Direct to Disk or Digital recording. Or better yet, record live. The sound you hear is sure to amaze you.

DAK MLX<sup>2</sup> comes in DAK's deluxe vault like housing that will both protect and guide the tape for supreme reliability. It's backed by our one year limited warranty. And, it comes with labels, a deluxe index insert card and a beautiful all clear hard plastic box.

As with all DAK tapes, we save ourselves and you money by not wasting our time with lots of different lengths and packagings. We make only 90 min-



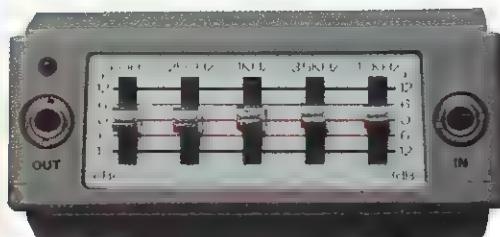
ute MLX<sup>2</sup> cassettes and we only package them in groups of 10. So, try our new Gold Label MLX<sup>2</sup> 90 minute cassettes under our normal 30 day risk free trial. They're just \$2.69 each. That's just \$26.90 (\$1.50 P&H) for each group of 10 you buy. Order Number 9651.

So which cassette do you use? Well, for normal records or FM, we recommend MLX, but for live recording, recording from digital or original pressing records, or for even the most demanding audiophile where only the best will do, use MLX<sup>2</sup>. The sound is nothing short of breathtaking.



## PRICE SLASHED

*It was a great buy  
when DAK sold it for \$49  
**NOW JUST \$29***  
Use Order Number 9737 plus (\$2 P&H)



# Pocket Sound Detonator

**Now at home or on the road, you can bring breathtaking, crashing realism to your headphone listening.**

Has DAK finally gone totally insane? After strapping a personal stereo to yourself, can anyone really expect you to strap on an equalizer too?

Well, all I can say is that you've got to hear this thing to believe it. You can add up to 12db at 60hz which will add astoundingly rich bass to the sound of featherweight headphones.

Then you can sculpture the sound by  $\pm 12\text{db}$  at 250hz, 1,000hz, 3,500hz and 10,000hz. You'll get vibrant sound that will knock your socks off whether you're listening to a personal stereo, or through the headphone jack of your home stereo.

There is a stereo jumper cable that

hooks between your personal or home stereo and the equalizer. Then, plug your headphones into the equalizer, and wow.

### THRILLING

No matter which personal stereo you own, this equalizer is worth more than a try. And, wait till you hear your own stereo system through the equalizer and your personal stereo's headphones.

Sure it's a dumb idea to add another thing you have to strap on to your body. But, the sound you'll hear when you do is nothing short of incredible. It operates on 4 AA batteries (not included), comes with a case that attaches to your belt and is backed by a limited warranty.

**TRY THE POCKET DETONATOR RISK FREE**

Wait till you experience the sound of your personal or home stereo through headphones detonated by this equalizer.

If you're not 100% satisfied, simply return it within 30 days in its original box for a courteous refund.

To order your 5 band Pocket Sound Detonator Headphone Equalizer risk free with your credit card, call toll free or send your check for just \$49 plus \$2 for postage and handling. Order Number 9453: CA res add 6% sales tax.

Here's one dumb idea that's not nearly as dumb as it 'sounded'.

# Audio Telescope

**Pick a voice out of a crowd or a sparrow's song out of a tree with this super-directional shotgun microphone.**



It's tough. If you've ever tried to record a singer while you're sitting in the audience, or a conversation from across the yard, you know that your microphone seems to pick up everything but what you want to record.

Now you can record a lecture from the back of the room or a bird's chirp from across a field.

The sound will be crystal clear with a full 30 to 15,000hz frequency response from this super-directional electret condenser microphone.

Electret condenser microphones cap-

ture sounds never before possible outside the recording studio. By using battery driven circuits, these microphones can use a more sensitive sensing membrane to capture sound vibrations.

Very little mass must be moved, so these new mikes are incredibly sensitive. The Audio Telescope is powered by one AA battery (not included).

It comes with both a conventional mike stand mount and a stand. And, you can mount it on most video cameras.

The microphone itself is totally isolated from the stand by polymer O-rings.

So, it actually floats. It will not pick up motor noises or vibrations.

It is 17" long and comes with a full length foam wind screen. There is a mini phone plug for video camera use, plus a 20 foot mike cable with both mini and 1/4" plugs for conventional professional recording. It's backed by a manufacturer's standard limited warranty.

**TRY THE AUDIO TELESCOPE RISK FREE**

Record lectures, concerts or nature, risk free. If you don't feel you've made totally professional recordings, simply return the Audio Telescope in its original box within 30 days for a refund.

To order your Audio Telescope risk free with your credit card, call toll free or send your check for only \$67 plus \$3.50 for postage and handling. Order No. 9736.

You'll be able to make superb recordings that were never before possible.



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**PRICE SLASHED**

**List price is \$200--DAK sold it for \$149**

**NOW JUST \$119.50**

**Use Order No. 9803 (\$7 P&H)**



## Remote Stereo Time

**Now you can put your clock radio music center where you want it. Now you can listen to beautiful stereo music and you can control it from your bed or your desk without even getting up.**

It's frustrating. If you've had a good stereo cassette clock radio in your bedroom or office, you know there are two major problems.

If you put the unit on your night stand, often there's nowhere to put the speakers for decent stereo separation. And if you put it across the room, you have to jump up in the morning to go shut off the alarm.

The story is the same if you have a stereo in your office. Either you clutter up your desk, or you have to get up to turn it down when the phone rings.

**Well, no more.** Now you can have a great sounding clock radio music center that will let you enjoy your favorite cassettes, AM, FM or aux source anywhere in your bedroom, workroom or office.

With the sophisticated wireless infrared remote control, you can 1) increase or decrease the volume of your music, 2) stop and start a cassette that's playing with full on/off of the power, 3) mute the sound for phone calls and 4) finally, have a remote snooze button.

### GREAT SOUND

It all starts with electronic controls. The volume control is an electronic touch bar. Touch one end to make the sound louder, the other end to make it softer.

Push buttons let you select AM, FM stereo, Tape or Phono/Aux. And of course, there are balance and tone controls.

You'll be amazed at the rich full dramatic sound and stereo separation achieved by the two full range speakers. The beautiful combination of rich brown walnut-grain and silver is a real classic addition to any room. And, they look as good as they sound.

The cassette recorder section is first class. As you touch the controls, the deck will glide into action. You'll play your best cassettes with full confidence.

To be a DAK tape customer, we assume that you must be an audiophile with a component cassette deck or two.

But, you'll be surprised at the great recordings you'll make from the tuners, the phono/aux, or from your own external

mikes. Plus there's automatic stop, pause and automatic recording level control.

You'll particularly enjoy the tuner sections of this music center. The FM features automatic stereo selection with an LED that shows stereo. And, AFC really locks in your stations for great sound.

Imagine lying in bed or sitting at your desk and listening to your favorite station or cassette without having to get up.

And tomorrow morning when your alarm wrenches you out of bed, think how nice your 'remote snooze button' would be. It's a great combination of rich sound and luxurious convenience.

### IT'S A CLOCK RADIO TOO

You'll be amazed at the versatility of the clock computer section of this music center. The large time display is easy to read, even from across the room.

This clock computer is actually three clocks in one. First, of course, there is the time of day complete with large AM and PM markings.

Because getting up is no fun, this clock radio has a sleep switch that will let you go to sleep listening to your favorite music. Of course, you can still turn off the music with the remote control.

Finally, this clock radio will get you up in the morning to your choice of music or alarm. This clock radio has all the features you'd expect, including fast and slow time and alarm set buttons, high and low display brightness and more.

### BUT IT'S THE REMOTE

Finally, you're free to put your great sounding clock radio music center where it suits you. You'll find the freedom and luxury incredible.

Whether it's across your desk or across the room, this unit represents a triumph in technology. It's 13 1/4" wide, 5" high and 6 1/4" deep. Each speaker is 4 1/4" X 5" X 5". It's made and backed by a limited warranty from Yorx, a leading manufacturer of compact music systems.

**TRY REMOTE STEREO TIME  
RISK FREE**

Wait till you hear the sound. Wait till

you try the remote control. This has got to become the classic turning point in high quality clock radio music centers.

Try it in your own home or office risk free. If you've heard a better sounding clock radio music system or if you don't love the freedom of remote control, simply return it in its original box within 30 days for a courteous refund.

To order your Yorx Top Of The Line Wireless Infrared Remote Control Clock Radio Music Center risk free with your credit card, call toll free or send your check, not for the over \$200 suggested retail price. Send just \$149 plus \$7 for postage and handling to DAK. Order Number 9803. CA res add sales tax.

Why be tied down to your main stereo for great sounding music? In fact, why be tied down at all? With the wireless remote you can roam up to 25 feet and still be in control of your music and alarm.



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# \$699 Breakthrough Sensory Blast

Treat your senses to the vibrant color of this slotted mask, black stripe, cable ready, 19" TV. Relax with the infrared TV remote control. Plus, let your senses feast on the sound of the TV and all your favorite records, cassettes and AM and FM stereo stations. This is a state of the art Audio/Video system. Wow!

Forget the \$1499 suggested retail. And forget the \$715 dealer cost.

DAK is buying truckloads of this state of the art Audio/Video entertainment system for cash. At just \$699, you'll save big, but wait till you see all you'll get.

#### SOMETHING FOR EVERYONE

Just flip a switch. If you don't have cable, you can receive all VHF and UHF stations. But if you have cable, or if it's coming to your area, we've got it all.

And having it all, means the latest black stripe, slotted mask, brilliant picture, and all electronic direct access frequency synthesized color tuning. Plus, auto color, auto brightness, auto scan and much more. But, let's examine 'cable ready' first.

Now you can tune in up to 36 cable channels from your easy chair. This new cable ready TV tunes all standard VHF channels 2-13, VHF Midband Channels 14-22, plus the VHF Super Band Channels 23 to 36.

Note: Check with your cable company before viewing anything at all, to see if they require you to pay a fee.

#### SPORTS PLUS

There are lots of 'Super Channels' broadcast on cable. Most of them are simply broadcast outside your normal TV's tuning range. But now, many of them can be yours. There are the All Sports and All Movie Channels. Plus, there's Cable News Network and much more.

#### INFRARED REMOTE CONTROL

Here's the best part. With most cable boxes you can't use your TV's remote control. But with a cable ready TV, you're in complete command, and you're in command from your favorite easy chair.

Just get your hands on the wireless infrared remote control and the world is yours. You'll have direct random access to all channels. So, for example, you can switch directly from channel 2 to channel 18 electronically.

want, you'll have total control of the volume. Plus, if the phone rings or a commercial comes on, you can even mute the sound with a single button.

But if you're like me, whenever a commercial comes on, I like to push the scan button and 'check out' what's on the

Numerical equivalents of CATV channels (Conversion Table)

Channel	A - 14	B - 15	C - 16	D - 17	E - 18	F - 19	G - 20	H - 21	I - 22	J - 23	K - 24	L - 25	M - 26	N - 27	O - 28	P - 29	Q - 30	R - 31	S - 32	T - 33	U - 34	V - 35	W - 36

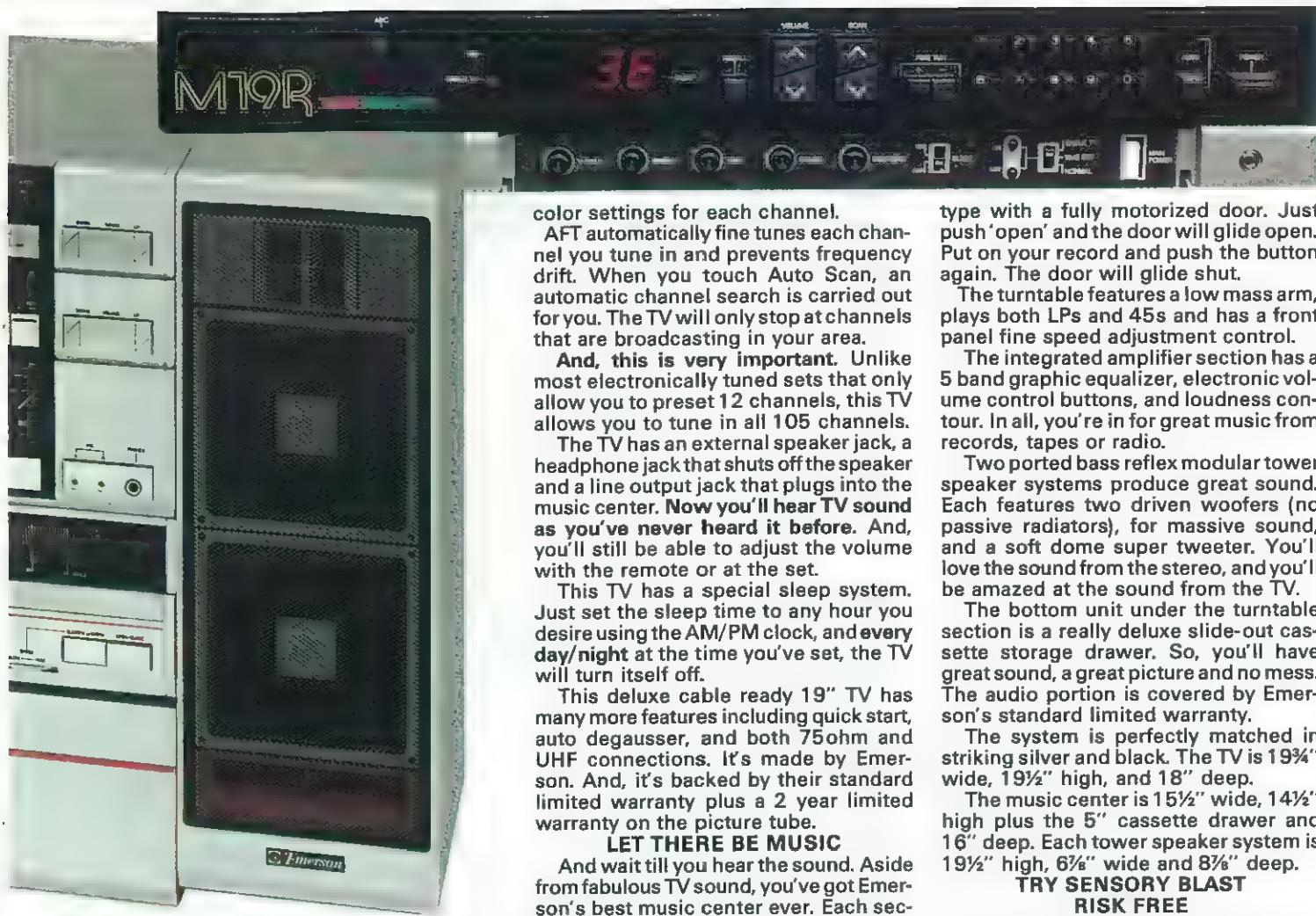
#### MOVIE CHANNELS

If there's a movie channel on your cable and it's not scrambled, this TV is all you need. If it's scrambled, you'll need

You'll see the channel you've chosen displayed on the TV's oversize LED display. And, if you push the 'Recall' button on the remote, the same display will show you the time of day.

After you've chosen the channel you





other channels. Of course, you can turn the TV on and off with the remote.

#### BUT IT'S THE PICTURE

Just like on the remote, you'll have full random access electronic frequency synthesized tuning. Electronic tuning means there are no mechanical tuners to wear out or cause snow. Frequency synthesized means this set will lock in and automatically fine tune.

You'll also have manual electronic fine tuning buttons so that you can take over.

**But, look what this set will do for you.** Auto brightness control adjusts the TV picture brightness to match your ambient room light. An auto color switch lets the TV determine exactly the correct

color settings for each channel.

AFT automatically fine tunes each channel you tune in and prevents frequency drift. When you touch Auto Scan, an automatic channel search is carried out for you. The TV will only stop at channels that are broadcasting in your area.

**And, this is very important.** Unlike most electronically tuned sets that only allow you to preset 12 channels, this TV allows you to tune in all 105 channels.

The TV has an external speaker jack, a headphone jack that shuts off the speaker and a line output jack that plugs into the music center. Now you'll hear TV sound as you've never heard it before. And, you'll still be able to adjust the volume with the remote or at the set.

This TV has a special sleep system. Just set the sleep time to any hour you desire using the AM/PM clock, and every day/night at the time you've set, the TV will turn itself off.

This deluxe cable ready 19" TV has many more features including quick start, auto degausser, and both 75ohm and UHF connections. It's made by Emerson. And, it's backed by their standard limited warranty plus a 2 year limited warranty on the picture tube.

#### LET THERE BE MUSIC

And wait till you hear the sound. Aside from fabulous TV sound, you've got Emerson's best music center ever. Each section is carefully designed to bring superb, dramatically pure sound to your home.

The cassette deck features a smooth-acting, auto-feather touch mechanism that will gently cherish your best tapes. You can record and play both normal and CrO<sub>2</sub> cassettes. And for whisper quiet recordings, there's Dolby B.

The AM and FM stereo tuners are really special. Tuning is totally automatic.

Just touch the up or down tuning buttons and the tuner will seek out the next station automatically. Or, switch to manual and check out each station if you wish.

You can select fast or slow scan, mono or stereo, and there are FM stereo and signal strength indicators.

The turntable is the latest front load

type with a fully motorized door. Just push 'open' and the door will glide open. Put on your record and push the button again. The door will glide shut.

The turntable features a low mass arm, plays both LPs and 45s and has a front panel fine speed adjustment control.

The integrated amplifier section has a 5 band graphic equalizer, electronic volume control buttons, and loudness contour. In all, you're in for great music from records, tapes or radio.

Two ported bass reflex modular tower speaker systems produce great sound. Each features two driven woofers (no passive radiators), for massive sound, and a soft dome super tweeter. You'll love the sound from the stereo, and you'll be amazed at the sound from the TV.

The bottom unit under the turntable section is a really deluxe slide-out cassette storage drawer. So, you'll have great sound, a great picture and no mess. The audio portion is covered by Emerson's standard limited warranty.

The system is perfectly matched in striking silver and black. The TV is 19½" wide, 19½" high, and 18" deep.

The music center is 15½" wide, 14½" high plus the 5" cassette drawer and 16" deep. Each tower speaker system is 19½" high, 6½" wide and 8½" deep.

#### TRY SENSORY BLAST RISK FREE

Tune in VHF, UHF or cable on the TV. Carefully inspect the picture for clarity, brilliance and vividness of color. The picture quality is simply breathtaking.

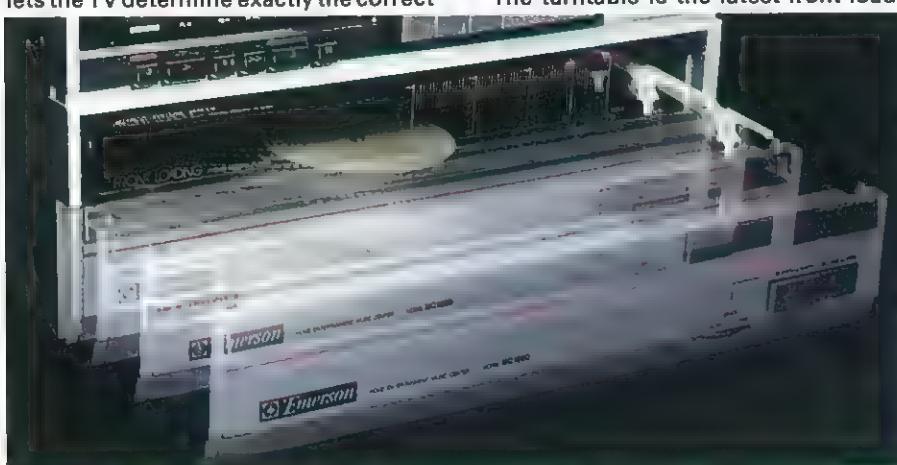
Listen to the TV through the music center. Then listen to your favorite cassettes, records and radio stations.

This is an ideal main system for your home. And, at DAK's price, what a luxurious system for your bedroom. Wow! Try it all in your own home. If you're not 100% satisfied, return it in its original boxes within 30 days for a refund.

To order your Emerson Wireless Infrared Remote Control Cable Ready TV and Super Music System, don't send Emerson's \$1499 suggested retail.

Don't even send their \$715 dealer cost. Send DAK's truckload price of just \$699 plus \$65 for postage and handling. Order No 9814. CA res add sales tax.

Vibrant color TV, infrared wireless remote control, Dolby cassette and automatic Tuners will delight both your senses of sight and sound.



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You'll hear a fly scream or 12 people at a board meeting talk, with this new concept in microphone technology.

It's called PZM. And it's a whole new method of picking up sound waves. The design is based on the Pressure Recording Process™, discovered by Long and Wickersham, in which sound waves reinforce themselves in the area nearest to a flat surface.

Studios are using Pressure Zone Microphones® from Crown, the studio equipment company. And, now you can use the same technique to capture sounds at distances you never thought possible. And with clarity that other mikes can't match.

This is not a shotgun mike. Rather it picks up all the sounds in front of it in a hemispherical pattern. So, it's ideal for video cameras, or any use where sounds are coming from different front angles, because this mike gets them all.

So, if you're a singer or a speaker at a podium, now you can wander to either side and still be heard with perfect fidelity. And, best of all, this mike rejects sounds from the rear and any type of non-airborne vibrations such as from a motor.

So, just aim it at a business con-

**Get time for yourself. Learn more. And, get more enjoyment out of life.**

What if you could compress 2 hours into 1 hour? Or, one hour into thirty minutes?

Why, you'd have more time to do the things that please you. You could relax, play tennis, or even read a DAK catalog.

Of course, you could also amass twice as much knowledge in the same time period, so you'd be twice as productive.

The VSC Corporation has invented a revolutionary computer chip that extracts small millisecond samples of recorded speech from a fast moving cassette.

You hear these millisecond sampling. But don't worry, you can hardly even tell it's happening. Except, that you'll be listening to the fastest talker you've ever heard. And, you can adjust your 'speed listening' from normal to 200% with a continuously variable slide control.

Research has shown that listening to this faster speech improves comprehension. You'll save time and learn better.

This time saving machine operates on AA batteries (not included) or a standard AC plug (included). It's backed by VSC's standard limited warranty.



## Electronic Flyswatter

ference and it will pick up everyone. If you're at a conference table, just lay it down on the table. Its sound quality, as proven by the studio's use, is awesome.

It comes with a 10 foot cord, operates on one AA battery (included) for up to 6 months, and provides wide angle front coverage that lets you have unprecedented movement. It's ideal for choirs, singers and instrumentalists. Crown backs it with a standard limited warranty.

### TRY WIDE ANGLE RECORDING RISK FREE

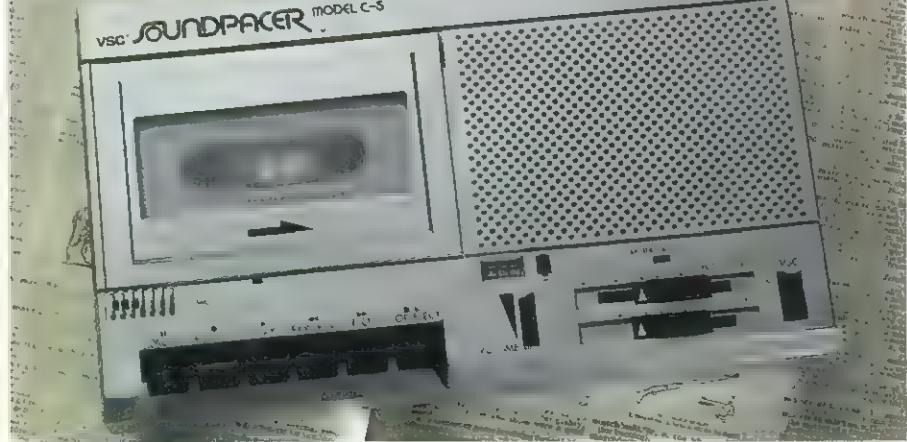
There's never been a mike like this

odd looking Crown Mike. But, you can bet the studios wouldn't use this design if it wasn't revolutionary. If you aren't 100% satisfied, simply return it within 30 days in its original box for a refund.

To order your Crown PZM Professional Pressure Zone Microphone risk free with your credit card, call toll free or send your check for only \$69 (\$3 P&H) Order No. 9834.

Please don't use it to swat flies, their screams are awful. But, you'll record most other things with clarity and versatility never before possible.

## Thought Compressor Plus



### TRY SPEED LEARNING RISK FREE

Listen to any standard cassette about real estate, 'how to', or finance. See if you don't learn better. And, think about what you're going to do with the time you save. If you're not 100% satisfied, return it to DAK within 30 days in its original box

for a courteous refund.

To order your VSC Thought Compressor risk free with your credit card, call toll free or send your check for only \$129 (\$4 P&H) Order No. 9835.

Time is money. But it's also pleasure, and it's also knowledge. It's up to you.

## Heard Any Good Ones Lately?

*Have you heard the one about why the Turtle crossed the road? It's not to get to the other side. If you talk on the phone in a noisy environment, or if you have trouble hearing on the phone, now you can hear it all.*

It's amplified. Now, with this incredible new telephone volume controller, you'll hear loud and clear.

Whether you're in a noisy machine shop or in your easy chair, you can now effortlessly adjust the volume to the earpiece of your telephone to suit your taste.

### NO INSTALLATION

Just look at your telephone's receiver. You'll probably find a small jack connects the handset's cord to the phone.

Just unplug the plug, plug in the amplifier and then plug the handset back into the amplifier. Then start hearing fully adjustable loud clear sound. The amplifier is totally powered by your telephone, so there's never anything for you to do.

You can move the amplifier from phone to phone in seconds, use it in hotel rooms,

at the office, or anywhere you talk on the phone. It's backed by a limited warranty.

### HEAR EASILY AGAIN RISK FREE

The sound is sharp and clear. There's even an off switch so that other people can use the phone without having to disconnect the amplifier.

If you don't hear fabulous loud clear sound from your phone that's at exactly the volume you desire, simply return it in its original box within 30 days for a refund.

To order your Phone Amplifier risk free with your credit card, call toll free or send your check for only \$22.50 (\$2.50 P&H) Order Number 9833.

You're sure to hear lots of 'good ones' with this amp. By the way, the Turtle crossed the road to get to the shell station.



**\$39 PRICE BREAKTHROUGH**

# Pollution Shield



*Here's the story about a new weapon that can place a protective pollution resistant shield around you.*

It's a war. It's you against pollution. And, your home is the battlefield. With smoke, smog, and car exhaust just literally oozing into your home, it's time to fight back.

You can't count on the government. And, you can't count on the car makers for help. It's time to arm yourself, and here's the weapon and the ammunition.

#### ARMED FORCES

The weapon is the new dual action AirEase™ Air Ionizer. It has an edge over all the rest. Not only does it generate (shoot) negative ions, but it then also collects the debris (enemies) with a second element in its base.

The ammunition is the billions of negative ions that emit from this lethal weapon and quite literally form a defensive shield to stop smoke, smog and other pollution from getting in.

The attack force of negative ions (negatively charged atoms) attach themselves in a magnet-like fashion to pollutants in the air which in turn cause the pollutants to be attracted to the nearest positive surface.

At the outside of the shielded area, they tend to fall to the floor. Closer in they are actually reattracted to the special base collector of AirEase™. And, I'll tell you more about that later.

#### RED ALERT

Does it work? You can bet your life on it. Here's a test you can make yourself.

Place a standard clear kitchen bowl over the ionizer. Puff some cigarette smoke into the bowl. Then plug in AirEase™. Before you can say "AirEase™ Kill", the smoke will be totally gone. It's an easy test, and it's sure to make you a believer. It sure convinced us at DAK.

#### CIGARETTE BUTTS & BOULDERS

Fans with charcoal or furnace type filters may remove some large particles like cigarette butts and large ashes from the air, but they're just about useless for anything under 5 microns.

Over 90% of air pollution particles are smaller than 5 microns. So, there just isn't any other reasonable defense for you other than a negative ion generator. And, we think you'll agree that AirEase™ is the best.

AirEase™ is just about the only air cleaning system which can remove and collect tobacco smoke, dust, pollen and even bacteria from the air.

AirEase™ constantly cleans all of the air throughout the shielded area. In contrast, fan driven filter type machines can only clean the air that they actually draw through themselves.

Consider all the types of pollution from automobile exhaust. Then add oil smoke, carbon, insecticide dust, and virtually anything you can think of that you don't like in your air. Then you'll be thinking of the pollution shield.

#### THERE'S MORE

Actually, the negative ion manufacturers didn't think of this great way to clean the air. God did. If you've ever smelled the sweet country air just after a thunderstorm, you know the invigorating feeling that comes over you.

AirEase™ does for a 12 by 20 foot area, what Nature does for the entire countryside. It seems that positive ions are associated with pollution and negative ions with good fresh natural air.

There are lots of claims that a negative air ionizer will let you think more clearly, sleep better and feel happier. There's no way to prove or disprove the claims. But, it is safe to say that if all these things come from cleaner pollution free air, it just may be possible.

#### THE BASIC DIFFERENCE

AirEase™ is different. There are lots of negative air ionizers. And, don't sell them short. Most of them do work. But, they aren't complete.

AirEase™ not only emits negative ions, but its base is really a positive collector.

Once the negative ions go out and attach themselves to a particle of pollution, instead of just falling to the floor they are collected on the collector base.

A removable washable filter trap comes with AirEase™. It holds the collected pollutants. You just rinse the filter when it gets dirty. And wait till you see just what AirEase™ removes from the air before it gets into your lungs.

So AirEase™, because of its new dual element technology is a step ahead of the pack, and you'll be breathing cleaner fresher air, only seconds after you plug it in. AirEase™ is made by ISI, the same company that made the \$98 Orbit air ionizer we sold last year. The really amazing fact is that this new \$39 air ionizer has the exact same power and electronics as did the \$98 Orbit. Both AirEase™ and Orbit are backed by the same standard limited warranty by ISI.

#### TRY AIREASE™

#### RISK FREE

Plug in AirEase™. Make the smoke test I described earlier. Let it attack the pollution (especially other people's cigarette smoke) in your home or office.

If you don't think you're breathing cleaner fresher air, simply return AirEase™ to DAK within 30 days in its original box for a courteous refund.

To order your new AirEase™ dual element negative ion generator clean air system with your credit card, call the DAK toll free hotline, or send your check not for the \$98 cost of the old Orbit, but for just \$39 (\$3.50 P&H) Or. No. 9839.

I can't guarantee that this device will help you sleep, solve crime, or improve your sex life. But, it will give you cleaner air to breathe, and that's priceless.



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***It records!***



## Kasuga What?

***It records! In stereo! And, it plays both cassettes and FM stereo.***

You're at a concert. While you stand in line waiting to get in, you're listening to a 'preview' of the artist on cassette.

As the concert starts, just pop in a blank cassette. And, you'll have your own personal recording in full stereo of the actual concert you attended.

It'll be complete with all the little personal comments and happenings that make each concert special. Note: It may be illegal to record some live events.

But, if you're not into recording live events, consider your next airplane trip. While the rest of the passengers sit bored in their seats waiting for the 'exciting' movie to start, your mind will be soaring a million miles away as you listen to your favorite music.

If you get a million dollar idea or if you just want to dictate some letters, pop in a blank cassette and you'll be dictating in real style.

Of course you'll be dictating in stereo, (compatible with all monaural transcription machines). You'll have one button record, pause, and cue and review.

You'll even have a tape counter to keep track of the exact position of your thoughts, or during musical play, the location of specific songs on the tape.

### REALLY FOR MUSIC

And, speaking of music, that's what this stereo recorder/player is all about.

Most better personal stereos have a high/low tone switch and some even have a normal/metal switch. Both are tone controls. This machine has both, for multiple level tone control.

Of course you have 2 headphone jacks, which is really neat because you're going to get 2 pairs of headphones with this personal stereo. So, read on.

But first you ought to know what a Kasuga is. It's a company in Japan, where this recorder is made. You've probably never heard of Kasuga, but then you're probably not Japanese.

We at DAK have sold over 40,000 personal stereos and we look at literally

dozens of different machines.

Even if Kasuga isn't a brand name you are likely to know, it's a substantial company in Japan. In the unlikely event that service should be required, there is a local service by mail facility.

### WHAT SOUND

The sound is easily equal to a several thousand dollar home stereo system. Yet, the Kasuga Recorder is only 6½" by 3¾" by 1½". It comes in a hard protective leatherette case that attaches on your belt or with an adjustable strap.

So, whether you are into long walks, sitting in airplanes or washing your car, you can now hear better sound than when you are sitting in front of your home stereo.

### ENGINEERED FOR STRESS

Most fine stereo equipment is designed to be lovingly placed on a shelf and never moved. Obviously this isn't a practical way to listen when you're walking your dog, skiing or commuting to work.

The Kasuga recorder incorporates a special tape movement system with a unique stabilizing mechanism that tends to keep your music stable even when you're not. (Caution: Absolutely no personal stereo is perfectly stable, but the Kasuga is excellent).

It is operated by 4 standard AA batteries, (not included), has an LED operation indicator, and it shuts itself 100% off at the end of a cassette. There is a single volume control and separate balance control just like on a home stereo.

### SUPERB FM STEREO

The Kasuga has a built-in FM stereo tuner that really locks in on your FM stations. It uses the headphone cord as its antenna so that when you're on the move, your FM stereo stations won't be. Stereo /mono switching is automatic, or you can take control with a switch.

You can record direct from the FM by simply putting in a blank cassette and pushing record. The level control is automatic. And, if you want to record

from other outside sources like other tape decks or tuners, there's an 'aux' input as well.

### TWO PAIR OF STEREOFONES

The most important single element to the great sound produced by any personal stereo is the Samarium Cobalt headphones. Well, Kasuga makes absolutely superb cassette decks, but frankly we didn't like their headphones.

At our expense, so it's free to you, we are adding our own fabulous pair of Samarium Cobalt stereophones. With a frequency response of 20hz to 20,000hz and sound levels up to 100db, you'll experience a mind blowing sound extravaganza with these headphones and the Kasuga that is second to none.

So, you'll get one fabulous set of headphones and one we think is only so so.

### TRY THE KASUGA RISK FREE

Take your Kasuga wherever you go. Listen to absolutely incredible sound from cassettes or FM. Then make your own great recordings from the built-in stereo mikes, the FM tuner or any outside 'aux' source.

If you aren't 100% satisfied for any reason, simply return it and the free second set of phones in their original boxes within 30 days for a courteous refund.

To order your Kasuga Recorder/Player complete with 2 sets of stereophones risk free with your credit card, call the DAK toll free hotline or send your check for only \$89 plus \$3.50 for postage and handling Order No. 9455.

Now you can have (or make) vibrant beautiful music wherever you are with this new super high quality recorder and player from Kasuga.



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## PRICE SLASHED

DAK has sold over 20,000 of these incredible communication devices for \$49.95.

**NOW JUST \$29.95**

Use Order Number 9810 (\$3 P&H). See Below.



# Think Speak Plus

*On the job, on the field or on the road. Now you can talk and listen 'hands free' at a new breakthrough price. Plus, there are now special units for motorcycle helmets with an intercom and FM radio reception.*

SWAT Teams use them. So do quarterbacks and firemen. Now you too can talk and listen to people near and far, totally hands free, while you are jogging, sailing, skiing, hiking or riding a motorcycle.

Both at work and at home, this unique communications system, with a range up to 1/2 mile, will let you keep in touch.

### NOT A WALKIE TALKIE

This is no toy. The Think Speak is totally automated. When you speak, a special voice activated circuit (VOX) automatically engages the transmitter so that you are broadcasting. When you stop speaking, it will automatically return to 'stand-by' to await a reply.

It is virtually noise free because it uses a quartz crystal locked dual conversion superheterodyne communication circuit that operates on 49mhz with FM.

So, your communication won't sound like a CB or an AM radio. You'll speak and hear with the full power and clarity you'd expect from an FM radio station.

### HERE'S WHAT IT IS

You wear the Think Speak just like a personal stereo. There's an adjustable headphone that you wear on either your right or left ear. The other ear is clear to hear the outside world for safety.

In the helmet versions, the headband comes off and the earphone attaches inside. The mike and antenna attach to the outside with quick release velcro.

A flexible boom microphone lets you speak normally while you transmit. The entire shaft of the boom mike is adjustable and will retain any position you set.

The voice activation circuit has a 3 level sensitivity switch. If you're riding a motorcycle or breathing hard while you jog, you can set the sensitivity to low so that you won't transmit in error.

If you are hunting or fishing and you can't talk much over a whisper, you can

set the sensitivity to high. Plus, the headphone has a 3 level volume control too.

In addition to the VOX voice operated circuit, you'll have 'PTT' which means Push to Talk. When you want to talk, you just push the PTT button.

This is a really great feature when you want to whisper very quietly below the threshold of even the high sensitivity setting of the Voice Operated Circuit.

You may be into surveillance or photographing wildlife. When you can only whisper, you'll especially appreciate the super quiet FM reception of this system.

The motorcycle version adds a plug-in 2nd headset for your rider (included), and an intercom/internal switch which lets you talk to and listen to your rider. You'll still be in contact with the outside world and will receive communications.

### SOME SPECIFICS

You can expect long battery life from a standard 9V battery (not included). The antenna is conveniently clipped to the headband for normal use. For full range use, the antenna pops up.

The system operates on the 49 mhz band using FM, so you shouldn't be bothered by any other radio transmissions as you are with CBs and Walkie Talkies.

The transmission output is a full RF of 10,000uV/m @ 3 meters max. No FCC licence is required. And, the FM hum and noise is almost good enough for a high fidelity system at 40db min. The case clips to your belt, and is 4-9/16" X 2 1/4" X 15/16" for the standard unit and 4 1/8" X 3" X 1 1/8" for the motorcycle unit.

### PERSONAL OR GROUP

You can talk to 1 or even 10 people with Think Speaks. The Think Speak is great if you're skiing with friends, using two boats, or sailing at sea. And, if you go hiking in the mountains, it's a must.

The two new versions designed for

motorcycle, dune buggy, ultralight aircraft and snowmobiling where you wear a helmet and may have a passenger, expand the Think Speak's range of use.

All three systems are electrically identical. So, if you're a pitcher, you can talk to your catcher or the coach. If you're on a loading dock, you can talk to the man in the truck or on the forklift.

It's made and backed by Maxon Electronics, the two-way specialists.

### TRY THINK SPEAK RISK FREE

Walk around the block. Take a bike ride and really test the range of this communications breakthrough. If you aren't 100% satisfied, return it in its original box within 30 days for a refund.

To order your Think Speak risk free with your credit card, call toll free or send only **\$49.95** (\$3 P&H) for each standard unit. Order No. 9810.

If you'd like a unit that you can either wear or attach to your helmet with velcro, complete with a second plug-in headset and an internal intercom, send just \$59 (\$3 P&H) Order No. 9811. And if you'd like the helmet unit with a built-in FM tuner too, it's just \$79 (\$3 P&H) Order No. 9812. CA res add Sales Tax.

All three units are totally interchangeable, sound identical and will both transmit to and receive from each other. A minimum of two Think Speaks are required for communication.

When you think out loud, people will listen. Try a Think Speak risk free today.



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# Audio Fantasy

**Forget Video. Here's a fantasy in audio that can outperform the finest open-reel audio decks, let alone home audio cassette decks. Imagine an effective tape speed of 280 inches per second. Wow!**

By Drew Kaplan

It makes sense. Audio cassettes move at 1 1/8" per second, open reel decks at 7 1/2" per second. Even professional decks we use in the studios only record at 15" per second.

The new Beta Hi-Fi audio (and yes video too) recorder operating at a speed of up to 280" per second, literally throws out the rules on audio purity limitations.

It's the only way you can record the full potential impact of the music from a CD compact disk. In fact, the main difference between CD and Beta Hi-Fi is that with Beta Hi-Fi, you can record.

Some of the specifications are so good, they aren't even measurable. Flutter and wow is 0.005%. The frequency response is ruler flat from 20 to 20,000hz. And the dynamic range is 80db.

So, you can forget noise reduction for signal to noise ratio, because background noise is virtually non-existent.

## NOT JUST THE RICH

Here's a surprise. With Beta Cassettes selling for only \$5 to \$7 each, it really doesn't cost any more to record on this deck than with a conventional audio cassette. Plus, you'll have up to 5 hours of uninterrupted phenomenal sound.

## REALLY FOR AUDIO

There are standard in and out RCA jacks for the Beta Hi-Fi. And, just like for any other tape deck, there are LED VU meters and linear volume controls.



This recorder also has a conventional audio track for the video. But, whether you're recording stereo music or a fabulous movie sound track, it's the Beta Hi-Fi that makes this deck special.

Wait till you connect it to your audio system. Wait till you record from some

really good records or from a CD disk. This recorder is a quantum leap forward in both audio and video technology.

## AND WHAT VIDEO IT IS

This, without a doubt, is the finest recording video deck that I've ever used. It starts out with a 134 channel cable ready quartz synthesizer PLL tuner.

Everything is automated, from its 3 week, 8 event timer for unattended recording, to its totally random access infrared wireless remote control.



**But, wait till you see its special effects.** High speed forward and reverse picture search and still-frame are just the beginning of what this deck will do.

This deck has 4 video heads and two tracking controls to maximize its special effects. You can watch a picture at double speed, or at 1/4 speed, 1/10th speed, or even at 1/30th speed.

It's simply incredible to watch movement at the slow speeds. You can analyze everything from your tennis serve to how a movie is made, frame by frame.

And, best of all, the picture is virtually perfect, without noise bars, even at the slowest speed. Why not record a magician the next time you see one on TV. At 1/30 speed, they can be very interesting.

## IS BETA DEAD?

It looks like neither Beta or VHS is going to replace the other. Two years ago, I would have bet on VHS. But, today with the great picture quality, super special effects and now with Beta Hi-Fi, the scales may be tipping to the other side.

## ABSOLUTELY LOADED

This deck has all the extras you can imagine. Touch a timed button and you'll record for 30 or even 60 minutes.

The fluorescent display shows the time of day, the future programmed events and it's even a real time tape counter. And, included in the programmed capabilities of this deck is the ability to record the same program every day.

Just look at the remote. It controls everything, including all of the special

effects. It gives you total freedom of movement and total control.



This automatic front loading recorder is 16 1/8" wide, 5 1/8" tall, and 14" deep. It's backed by NEC's limited warranty.

## INCREDIBLE AUDIO AND VIDEO RISK FREE

Make some audio recordings. Experience the thrill of pure ruler flat sound with a full 80db explosive dynamic range. Then record some TV. Then try out the incomparable special effects.

If you're not 100% satisfied, simply return it to DAK, within 30 days in its original box for a courteous refund.

To order your top of the line NEC Beta Hi-Fi Audio and Video Recorder, risk free with your credit card, call toll free, or send your check, not for NEC's \$1200 suggested retail price, but for just \$749 (\$12 P&H) Order No. 4174.

Imagine a video cassette recorder in your system with record and playback quality exceeding even professional open reel studio tape recorders. Then add the picture quality and the special effects.



## Remote Control Seduction

*It had to happen. Now you can do it from across the room or throughout the house. And best of all, you can do it without even leaving your bed.*

It's late at night. You're in bed. The lights are romantically low. The stereo playing in the background, as well as your lights, will be automatically turned off after you're asleep.

As you peacefully drift off, you'll be secure in the knowledge that to a burglar on the prowl, your family still appears to be moving about. Even your garage door will be electronically locked.

You'll sleep soundly while you save energy as your central heat is automatically set back for the night.

And if that's not enough, you'll awake in the morning to a warm home, freshly brewed coffee, and the sounds of your favorite cassette.

And look at this, even your electric blanket will be automatically shut off after you're up.

All of the above can be yours right now. And, wait till you see just what you can do when you're not in bed.

### CHEAP THRILLS

Romantic lighting, burglar deterrents and energy saving controls are just the beginning of this remarkable, installation free, remote control system from BSR, the mammoth electronics giant.

And speaking of remarkable, due to a DAK all cash buy, you can forget the retail price. In fact, you can even forget the wholesale dealer cost.

Now you can remotely turn on, off and dim your lights, thwart burglars, start your dinner while you're away and even turn the lights on or off in an unattached garage or barn for as much as 65% off the suggested retail price. Wow!

This instant remote control system simply plugs-in in seconds and consists of inexpensive space age control modules and command centers.

It actually uses your existing house or

office wiring. And if you can plug in a lamp, you have all the expertise you'll need to plug-in this system.

### \$16.50 STARTS IT ALL

Imagine that you're watching TV. You can dim the lights from your easy chair. If you hear a noise outside, touch a button and your outside flood lights jump to life. If you get warm or cold, just touch a button to activate your heat or air.

It's all easy when you have this top of the line Command Console, shown above, sitting next to you. It can let you control up to 16 different lights and appliances.

You can turn each on or off. You can dim or brighten lights. And look at this, you can turn all your lights on or off for instant security with the 'all on' and 'all off' buttons on the console. Plus, a red LED lights to acknowledge commands.

It's a \$49 retail value, but it's yours, only from DAK, for just \$16.50. You can keep the Console on your nightstand, by your easy chair, or in the kitchen.

You can even move it from room to room because its total installation consists of simply plugging it in. Or at DAK's super low price, you can put Command Consoles in as many rooms as you wish.

No matter where the Command Console is, you can control lights, fans, TVs, and stereos anywhere in or around your home.

There's even a remote for your remote. This top of the line Command Console has a built-in ultrasonic receiver so that you can add (they weren't sold as a set) an optional \$24.99 retail value wireless remote handset. DAK's price for the handset is just \$10.

Every control on the console is exactly duplicated on the handset. So you can roam up to 30 feet from your easy chair or your bed and still be in full control.

And, if you buy several consoles, the

handset will work with all of them. But beware, the handset only works with the top of the line \$49 consoles. If you already own a BSR X10 console it may not have the sophisticated circuitry to accept and act on the remote handset's signals.

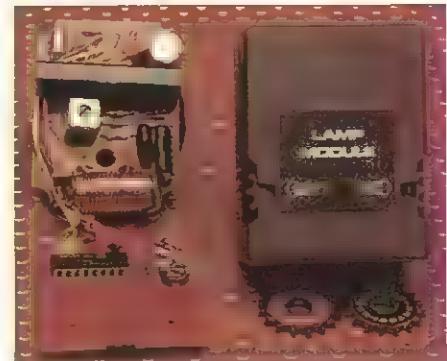
### HERE'S HOW IT WORKS

As you push each button on the command console, a powerful but silent, encoded signal is sent down its AC cord into your home or office wiring.

This safe, silent encoded signal travels in all directions throughout your electrical system. It won't disturb your TV or your FM, but it will instantly find its way to every inch of your system.

It can even reach your unattached garages, barns, sheds and even your pool light, porch lights and yard lights.

Wherever you want to control a light or appliance, all you have to do is plug-in one of the system's sophisticated special controller modules.



Each module has a rotary dial numbered from 1 to 16. Just dial in a number to match one of the 16 number buttons on the console.

Over Please...



## Remote Control

(Continued from previous page)

Then, just plug the module into the wall and the lamp or appliance into the module for instant remote control.

A sophisticated Integrated Circuit in each module senses all signals and responds only when the button on the console that corresponds to the number shown on the module's dial is activated.

**Important note:** You still have local control of all your lights and appliances by just using their normal switches even though they are plugged into modules.

Each module actually senses when you turn the controlled unit's switch and automatically relinquishes control.

There are separate modules for lamps that have full range dimming capability from 0% to 100% and handle up to 300 watts (that's three 100 watt bulbs or 5 60 watt bulbs). There are appliance modules that have no dimming but can handle up to 500 watts, or 1/3hp motors.

And, there are even light switch modules that have both full dimming and 500 watt capability which you can install instead of your present wall switches.

You can move the modules from place to place or change their numbers in seconds. And of course, if you move, your system goes with you.

So all you have to do is dial in a number, plug in the module and plug in the controlled device. Now, you'll have instant remote control in your own home.

### SOME NEAT IDEAS

You'll find the system changes and bends to meet your exact needs. You can set several modules to the same number so that the front and rear lights can come on together.

Or, you can set all the lamps in a room to come on together. And, you can even dim them together.

If you don't set modules to the same number, you're still in control. If you want 5, 7, and 9 to come on, just punch the number keys and then on. With this intelligent system, there's no need to push on, off or dim after each number.

You're sure to want a module in your dining room. Eating by subdued light is a

real pleasure. And it's important to remember that not only do you get full remote control, you get 0% to 100% control of your lights.

It's like getting free dimmers thrown in with your remote control system. So, for bedside lamps, swag lamps, ceiling lights, track lights and garage lights, you'll be in full command.

And, you'll automate your fans, coffee-maker, de-humidifiers, crock-pots and even shut off your electric garage door opener when you're at home.

And, there's one last very important feature. In addition to the 16 electronic devices you can control, the entire system gives you a choice of 16 master system codes that you set yourself.

BSR calls them house codes and there's a second dial on all the modules and on the Command Base that lets you select a code from A to P. You don't need to use this code except that all your modules should be set to the same 'house code'.

But, look at this. If you'd like to run more than 16 devices, just add another Command Console set to another 'house code' and you can have a second, third or even a fourth totally separate system that won't interact with your first system in any way.

Of course, if you set a Command Console to the same 'house code', it will become part of the original system. And, there's no limit to the number of Command Consoles you can use in a system.

### THE TIMER

Now let's add remote control that doesn't even require you to be at home.

BSR calls it simply, 'The Timer'. But, it's so much more. This sophisticated electronic brain can perform 32 tasks. BSR's price list shows a suggested retail price of \$74.99 for the timer, but from DAK, it's yours for just \$37.50.

It installs just like the Command Console. Plug it in and you're in operation. But, wait till you see what it will do.

Just select the module number you want to control, then decide if you want the controlled device to come on or off.

Now the fun begins. This is more than

an on or off timer. You're in command. If you only want something to happen once, just push the 'Once' button.

This is great for starting dinner before you get home. Or, if your cassette deck is 'timer ready', now you can record a special AM or FM radio event that you'd miss because you were at work or asleep.

There is a 'Daily' button that lets what you've programmed occur every day, 7 days a week, 365 days a year.

This is great for set-back heating, night lighting and wake up functions. The daily function can be put 'on hold' any time you don't want an event to occur.

There's a 'Security' button. You can program lights and radios to give your house a lived-in look when you're away.

This button will cause whatever you've programmed to occur at random times, differing each day by as much as 30 minutes from the set time.

And, there's a 'Sleep' button. A single touch of this button will let you turn any controlled module on for an hour.

So, tonight you can listen to your stereo for an hour before auto-shut off and tomorrow you can go to sleep watching TV.

And, if you want more than an hour, just push the button twice for two hours, 3 times for three hours and so on.

The Timer will allow you to program 8 modules of the 16 possible numbers. Each module can be turned both on and off twice a day to suit your needs.

Every command can be different. For example, you can have any module come on 'Once', go off 'Daily', come on for 'Security' and still program it for 'Sleep'.

And, The Timer can be used as a Command Console by selecting a module and pushing the 'Now' button for instant nontimed operation. There's also an 'All Lights On' security button.

With The Timer you can set either your central or window air conditioning to come on an hour before you return from work. You can have your porch lights come on so you'll never enter a dark house. And, you'll have complete control of all your electronic devices.

Over Please. . .



## Seduction

### TELEPHONE CONTROL TOO

And if this doesn't end all, now you can even call your home on the telephone and control anything you like.

The Telephone Responder is the most sophisticated option to the system. BSR's price list shows its suggested retail price to be \$149. But, you can control your home by telephone for just \$69.

The Telephone System is incredibly easy to use. Just plug it into both your AC line and any modular phone jack in your home or office.

Then just call your regular phone number, give it your 3 digit code that you set yourself, and start controlling.

You can call home and turn on your lights before you leave work or before you leave a midnight party. Call home and turn on your air conditioning or heat. Or, call home and start your tape deck.

Anything you can control from the regular Command Console, you can turn on or off by phone. If you have a summer or winter home, call it before you 'head out' so it will be ready when you arrive.

If you live in a brush fire area as I do, you can call and turn on your automatic roof sprinklers. If you have a mountain cabin, you can turn on your pipe heaters if there's an early snow.

The Telephone Responder lets you control 8 of your modules. You can turn them on or off. Plus there's an 'All Off' feature as well. The base can also operate as an on/off command console.

Although this whole system is obviously made for the very rich, you'll live like a king without paying a king's ransom.

### AND NOW THE SEDUCTION

Close your eyes and imagine the soft music, dimmed lights, the cocoon of safety and the remote temperature control. What a wonderful 'picture of seduction', right out of the movies this can be. And, it can be yours today.

### CHEAP, BUT WITH FULL WARRANTY

DAK has made an incredible all cash buy on a limited quantity of these BSR X10 components. BSR sold them to us for two reasons.

First, BSR made too many units with

the Leviton (the light switch manufacturer) brand name on their name plate, so BSR didn't know what to do with them. And second, BSR was supposed to have a joint venture with a computer company for an interface for this system. Unfortunately it hasn't worked out.

DAK already has these components at just pennies on the dollar. So, if you don't mind some of your modules or controllers saying Leviton X10 instead of BSR X10 (they look identical) and if you don't need to hook the system to your computer, you're going to save a bundle. Of course, the modules for the system are available almost anywhere.

And, even though you're only paying pennies on the dollar, it's backed by the full strength of BSR.

Every component you buy is backed by BSR's iron clad full one year limited warranty for your protection.

### TRY A REMOTE WONDER RISK FREE

Now you can experience the wonder of remote control. It's simply a thrill to use. And at DAK's price, it's a cheap thrill.

As you get into bed tonight, think about what you'd do if you heard a noise outside, downstairs or at the other end of the house. Now, just touch a button and your home will be bathed in light.

Think about how nice dimmed lights would be in your bedroom, den or living room. And, think about coming home to a piping hot meal. It's all possible with BSR's incredible remote system.

Try any part or all of it. If you're not 100% satisfied for any reason, simply return it to DAK within 30 days in its original box for a courteous refund.

Order any combination of Command Consoles and modules that you want. The choice is yours. There are no limitations except that sales are limited to stock on hand.

1)The Control Console-Lets you control up to 16 different modules. On/off/dim/all on/all off. Just \$16.50 plus \$2 P&H. Order No. 9775.

2)The Ultrasonic Remote-Lets you roam up to 30 feet from any Control Con-

sole and duplicates all functions. Just \$10 plus \$1 P&H. Order No. 9776.

3)32 Event Clock Timer-Lets you control 8 modules with up to 2 on and 2 off commands to each. Also acts as a command base plus sleep and security extras. Just \$37.50 plus \$2 P&H. Ord No. 9777.

4)Telephone Responder-Now you can just call your home, enter your code and control any 8 of your controlled devices. It's also a base. It's yours for just \$69 plus \$3 P&H. Order No. 9778.

5)Lamp Module-Controls/dims lamps up to 300 watts plugged into walls. Just \$12.50 plus \$1 P&H. Order No. 9779.

6)Wall Switch Module-Controls/dims lights now controlled by wall switches. 500 watt capacity. This is the only module that requires installation. Just replace your current wall switch with this automated module. Just \$12.75 plus \$1 P&H. Order No. 9780.

7)Appliance Module-Control stereos, TVs, or anything with motors. 15 amps, 500 watts, 1/3hp rating. Just \$13 plus \$1 P&H. Order No. 9781.

8)Thermostat Controller-You don't touch your own thermostat. This device sticks just below your thermostat and 'fools' it into doing what you want by heating it 5, 10 or 15 degrees. It works for both air conditioning or heating, and it works perfectly. Use it to set back your heat at night, or turn your air on before you come home. Just \$69 plus \$3 P&H Order No. 9782.

You'll thrill in the automation of your whole house, not only at a fraction of the original price, but in ways that were never possible before at any price.



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8200 Remmet Ave., Canoga Park, CA 91304

# It Can't Dance

But you can dance to its FM stereo, its AM, or your favorite stereo cassettes. Or, you can even dance to *Auld Lang Syne* as you watch New Year's Eve being ushered in on its high resolution 5" black and white TV.

Yes, you can take it with you. Here's a very talented entertainer that can't dance, but that provides all types of entertainment wherever you are. But, since it can't dance, we've slashed its \$299 price all the way down to just \$189.

This entertainer can be plugged into any standard AC power source (plug included). If you're in your car, boat or camper, just plug in its 12V cord (included). And, if you're on the move, it runs on standard 'D' cell batteries (not included).

## ENTERTAINMENT FOR YOU

You're really in control with this high quality complete entertainment center. You can watch VHF channels 2-13 and UHF channels 14-83 on its super sharp 5" black and white TV with sun screen.

You'll have all the controls for an ideal picture, including separate brightness and contrast controls. Of course, there are volume, balance and tone controls.

And, look at this. You can either use the deluxe detachable full range modular speakers, or there's a monaural monitor speaker built into the center section.

The stereo cassette deck will let you enjoy your favorite cassettes wherever you are. Its feather touch controls and high quality transport will ensure smooth handling for your cherished tapes.



Plus, you can record from the AM/FM stereo tuners, the TV, or mikes that you plug in (not included). And, there's even a tape counter and automatic stop.

There are separate tuners and dials for the TV and the AM/FM stereo. So, you won't have to change the TV channel when you turn to radio, and your tuning can be more accurate.

There are external speaker jacks, a phono/aux input and much more. It's made by Emerson and it's backed by their standard limited warranty.

## TRY 'IT DOESN'T DANCE'

### RISK FREE

It may not dance, but you'll dance for joy when you use it in your bedroom,



your camper or your car. It's an ideal entertainment center for your office.

And, with its sharp black and silver good looks, it's a handsome addition to any room, cabin, boat or patio.

If you're not 100% satisfied, simply return it to DAK within 30 days in its original box for a courteous refund.

To order your Emerson AC/DC TV, AM/FM Stereo Cassette Entertainment Center, risk free with your credit card, call toll free or send your check not for \$299, but for just \$189 (\$12 P&H) Order No. 4164.

You'll have access to the world's entertainment and news in all its forms with Emerson's portable entertainment center.

# Computer Canvas

Create dramatic full color computer graphics for fun. Or, photograph them for multi-media displays or visual aids.

You're making a presentation. You whip out your slide projector and show graphs, drawings and a final rendition.

Now you can have the full power of the computer to aid you. And, if you haven't already guessed, you and your family can also have a lot of fun.

## HIGH POWERED GRAPHICS

It's easy. The pictures above were drawn by my 12 year old son. You can trace pictures that come with it, trace pictures out of books, or draw your own.

You'll choose from 16 colors, 8 design backgrounds, different brush widths and more. You'll choose automatic computer-generated shapes, including lines, rays, boxes, circles, ovals and more.

You can automatically fill in any bordered section of the screen. For example, if you draw a bird, just push fill and the whole bird will fill with any color.

## MUCH MORE

There are two sketch pages. Draw on one or both. Or, draw on one and transfer part or all of it to page two. And, you can save your drawings on disk or cassette.

And, look at this. You can actually type text into your graphics for professional presentations. Instructions even tell



you how to take photographs of your work.

There's a zoom feature that lets you see a magnified close-up of the exact area you are working on. It's backed by a standard limited warranty.

## COMPUTER GRAPHICS RISK FREE

You'll unleash vibrant color graphics from your mind onto your computer's screen once you have your hand on the control arm of this graphics tablet.

If you're not 100% satisfied, simply return it in its original box within 30 days for a courteous refund.

To order a complete Super Sketch

Computer Canvas that simply plugs into your computer, call toll free or send your check as follows. For the Commodore 64-\$49 (\$4 P&H) Order No. 4165. For Atari 400, 800, 600XL, 800XI and 1200 XL-\$39 (\$4 P&H) Order No. 4166.

It's available complete with program cartridge now for the Commodore and Atari. In November, it will be available with a disk for Apple II series-\$79 (\$4 P&H) Order No. 4167. And, IBM PC-\$79 (\$4 P&H) Order No. 4168.

Commodore, Atari, Apple and IBM are registered trademarks of Commodore Electronics Ltd, Atari Inc., Apple Computer and International Business Machine Corp., respectively.

# Cable Controller Plus

**Get all the cable channels on any TV or video recorder with this all new wireless infrared remote control cable tuning system. And at just \$88, we're sure to break the cable market wide open.**

If you've got cable, we've got it all. Now you can tune in up to 60 cable channels from your easy chair.

The Universal Cable Controller receives all VHF Low Band channels 2-13 and VHF Midband 14(A)-22(I).

Plus it tunes the Super Band VHF channels 23(J)-36(W) and Hyper Band channels from 37-58. It even captures the A1 and A2 Sub Band.

## MOVIE CHANNELS

If there are movie channels on your cable and they're not scrambled, the Controller is all you need. If they're scrambled, you'll need the cable company's box.

**Note:** Check with your cable company before viewing anything at all, to see if they require you to pay a fee.

## SPORTS PLUS

There are lots of 'Super Channels' broadcast on cable. On the all sports channel you'll watch 'World Class Sports' whenever you wish. All Movie Channels give you entertainment at all hours.

And 'Super Stations' from New York and Atlanta give you major city TV for cities other than your own. Plus, there's Cable News Network for a world wide perspective on the news and much more. Why not see what's on your cable?

## ONLY FOR CABLE

If you don't have cable, the Cable Controller isn't for you. It only finds you extra channels when you are connected to a cable. And, it doesn't tune in UHF.

But, if you're on cable, your cable company is rebroadcasting UHF over unused VHF channels. So with the Cable Controller tuner, you'll get it all.

## TOTAL RANDOM ACCESS TUNING

The wireless infrared remote hand controller does it all. It switches both the TV and the Controller on and off and selects your channels. And, look at this. You can select your favorite channels (up to 6) and store them in a special section.

Then just touch the special 'RCL' Recall Button and you'll be able to sequence through only your favorite channels. This is especially convenient if you like to flip through movie channels during commercials on regular TV.

For the other channels, you'll enjoy total random access tuning. You can go directly from channel 2 to 28. Or you can step tune one channel at a time.

Once you've set your own TV to channel 3, you can just forget it. Any fine tuning is handled from the wireless infrared remote handset. And you'll have crystal controlled frequency phase lock loop synthesizer tuning for the finest picture.

You'll see the number of the station that you have selected displayed on the command base. And, you can tune channels either from the remote or the base.

Color tint, volume, brightness and contrast are all controlled by whatever method you now use.

## INSTALLATION

Nothing to it. All cable systems use 75 ohm round cable. Simply unscrew the end from your TV and screw it into the Controller base input.



Then screw in an identical cable (included) between the Cable Controller and your TV. Finally, plug your TV's AC plug into the Controller and the Controller's AC plug into the wall.

## WHAT IT IS

The Cable Controller is actually a very sophisticated, all electronic VHF TV tuner/receiver. It's really like a TV set without a picture tube.

Since it's all electronic, you won't be getting snow from dirty tuning contacts and loss of fine tuning as the set ages.

The Controller tunes all the possible stations that your cable can broadcast, something that would be very expensive to build into standard TVs, because not all TVs are going to be used on cable.

dreds of dollars extra. You can feed both your TV and video recorder. Or, you can separate them so that you can easily watch one thing and record another.

## WHAT IT ISN'T

It isn't one of the infamous 'black boxes' you might have read about that illegally decode various 'Pay TV' channels. On cable, most of the programming isn't scrambled, it's just found outside the tuning range of the average TV.

So, if there is a Pay TV channel that is scrambled, or is only unscrambled on one TV in your house, the Controller is not made and should not be used to tune it in without paying.

Actually 'Cable Ready' TVs and video recorders do basically the same thing as the Cable Controller, but cable tuning is usually an added on feature that often doesn't cover as many channels.

The Cable Controller is made and backed by a standard limited warranty from Universal Security Instruments Inc.

## TRY THE WORLD OF CABLE RISK FREE

Relax up to 20 feet away. Change channels, adjust the fine tuning or turn your set on or off. Explore the vast number of cable channels available to you.

Try it risk free. If you aren't 100% satisfied, simply return it in its original box within 30 days for a refund.

To order your Universal 60 Channel Cable Controller with Wireless Infrared Remote Control, risk free with your credit card, call toll free or send your check for DAK's market breaking price of just \$88 plus \$5 for postage and handling. Order Number 4147. CA res add tax.

There's a whole new world of entertainment waiting for you just off your normal TV tuning range. With the Cable Controller, you can sit back in your favorite easy chair and tune in the world.



## GREAT FOR VIDEO RECORDERS

Now you can record off cable. With the Cable Controller hooked to your video recorder you can open the world of cable to your video recorder too.

Cable ready video recorders that don't even tune in 60 channels can cost hun-

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8200 Remmet Ave., Canoga Park, CA 91304

**Now you can have the convenience of your own long range personal paging system at home or at the office.**

It's time for dinner. The kids are playing at someone's house five or six blocks away. And, you want them home.

Just push 'Call' on your new People Pager, and your kids will be on their way home. If you're at a cabin or a ranch, a factory or a construction site, you can now be reached up to 3 miles from your People Pager Base.

#### GREAT FOR WORK

If you roam your work area, your secretary or switchboard operator can now just beep you when you are needed. You don't have to worry about hearing a page, or having the PA disturb everyone.

At even large construction sites, your on the job beeper will make you or someone you want, easy to reach.

At home, there's no need to yell for the children or go looking for your mate. Not only can you be around the block, you can be up to a mile and even up to 3 miles from home and still be reached.

#### HERE'S HOW IT WORKS

The base is a crystal controlled transmitter that can beep up to 4 separate pagers. One pager is included.

To beep a pager, you just slide the select switch to one of 4 paging positions. Then push call, or continuous call. The person with the pager will be continuously beeped.

Each pager has its own built-in NiCad batteries that will last up to 48 hours between charges. (That's 8 hours per day for 6 days.) Then just recharge the pager in the base for 3 or 4 hours.

There's no maintenance, never anything to buy, and the pagers are built



tough, to really withstand hard use.

So, if you spend time on a farm, in an office building or just wandering around the neighborhood, this personal pager is for you. It's backed by a standard limited manufacturer's warranty.

#### TRY PERSONAL PAGING

##### RISK FREE

Get in your car and go for a drive. You'll be amazed at how far you can go. About the only thing we found that could stop the signal was a metal building.

If you're not 100% satisfied with the range or the convenience of this system, simply return it within 30 days in its original box for a courteous refund.

To order your Personal People Pager complete with The Base and One Pager risk free with your credit card, call toll free or send your check for DAK's breakthrough price of just \$59 (\$4 P&H) Order No. 4169. Additional Pagers are available for just \$21.50 each (\$1 P&H). For Pager 2, use Order No. 4170. For Pager 3, use Order No. 4171. And, for Pager 4, use Order No. 4172.

The next time you suddenly need to leave the house and you don't know where your kids are, think of this personal paging system. And, on the job, think about how easy it is to be found or to find someone with a pager.

## KLH Solo Minus

### PRICE SLASHED

List Price was \$129, Dealer Cost was \$78

**NOW JUST \$48**

*It's not the KLH Solo, or is it? It's a twin, not a copy. We have just 2000 left at this incredible close-out price.*

It's no rip-off. The Cybernet Mini Concert and the KLH Solo are both made in Japan, in the same factory, by the same people, with the same components. And, there's a good reason.

KLH and Cybernet are both owned by Kyocera. Unfortunately, Kyocera has found that it's simply too expensive to try to advertise two different brand names for the same products.

#### THEY'RE NOT IDENTICAL

Every motor, every resistor, every spec. is the same. They are as alike as two peas in a pod. The KLH Solo retailed for \$169. The Cybernet Mini Concert for \$129. The reason for the price difference is that the KLH Solo had a pop-in FM tuner. And, that's the only difference, other than the color and the name.

#### AUTO REVERSE CASSETTE

The anti-rolling transport of this deck is incredibly stable. It uses twin matched stabilization flywheels and a specially designed motor to give you rock stable bi-directional play.

With auto reverse, your cassette need never stop. It just plays back and forth, over and over again.

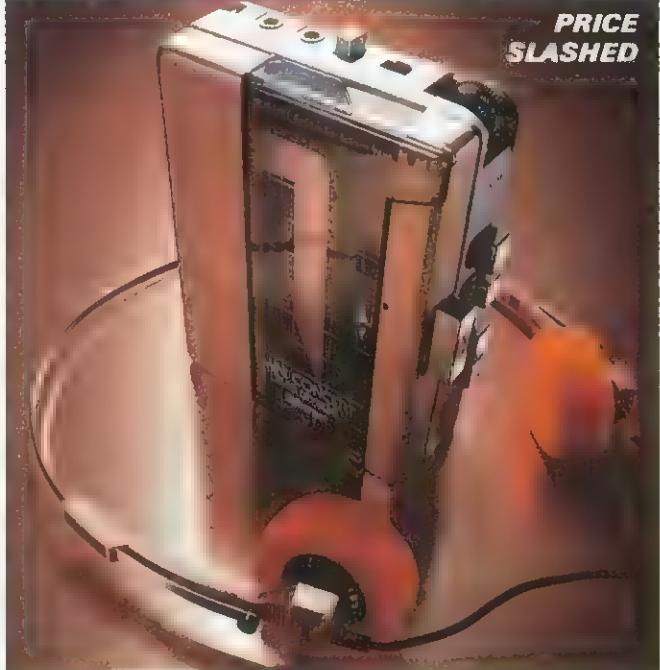
#### ALL THE BELLS AND WHISTLES

It comes with a heavy leatherette case that attaches to your belt, a case for 3 cassettes, and a shoulder strap. And look at this, there's a 'screw-on' living hinge belt clip too.

**Loaded.** There's a metal/normal switch. It has a power assisted reverse switch, or it reverses by itself automatically.

There are two LED arrows to show tape direction. And while we're on the subject of 2s, there are 2 headphone jacks, 2 volume controls and there are 2 capstans.

The Samarium Cobalt stereophones deliver earthshakingly thunderous sound, with such precise definition and detail, that music becomes almost three-dimensional.



The Cybernet is only 4½" X 3½" X 1½". It uses two AA batteries (not included). And, it's backed by a limited warranty.

#### TRY FABULOUS PERSONAL STEREO RISK FREE

Take it on walks, as you commute to work, while you work or relax. If you're not 100% satisfied, return it within 30 days in its original box for a courteous refund.

To order Cybernet's Mini Concert risk free with your credit card, call toll free, or send your check for just \$48 (\$3.50 P&H) Order No. 4173. Why settle for a radio station's choice of music and commercials when you can choose your favorite music on cassettes, anywhere, anytime.

**You'll hear one of 22 changing tunes each time your doorbell is pushed. Or pick just one, it's up to you. Plus, you can compose your own.**

Two years ago for my mother's birthday, I bought and built an electronic door bell kit. I programmed it to play Beethoven's 9th Symphony. Ever since, it's been a great conversation piece for everyone who visits my parents.

Now you can have a 22 tune doorbell that does much more than the one I built, costs less and doesn't require assembly. Plus, it comes with a 100 tune song book, or you can compose your own songs on its 1½ octave keyboard.

#### HERE'S WHAT YOU'LL HEAR

You can mix and match. Just push the selection switches to choose a theme like La Cucuracha if you're serving a Mexican dinner, Birthday Greetings, or Auld Lang Syne if it's New Years. The choice is all yours.

Or, the Computer will rotate to one of 17 of its programmed songs each time your doorbell is pushed. There are 4 Christmas songs that rotate in another sequence when you desire, and there's a special song if you have a doorbell for your back door.

Below is a list of the 22 preprogrammed songs, or choose from the 100 tune song book.

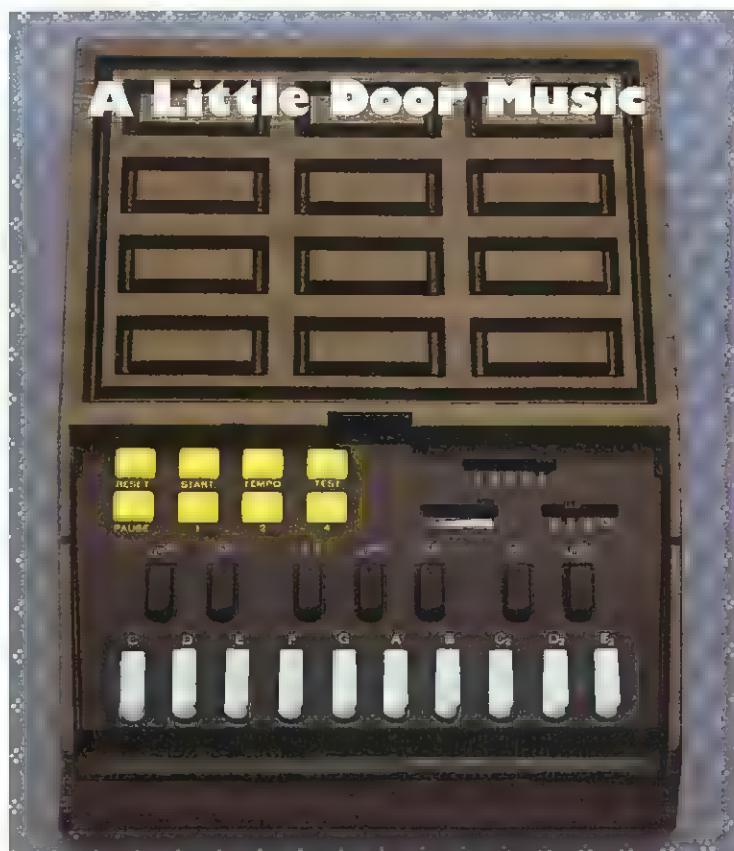
Mozart Sonata, La Cucuracha, Beethoven's Ode to Joy, William Tell Overture, Oh What A Beautiful Morning, Notre Dame Fight Song, Co. Bogie March, Jack n Jill, Birthday Greetings, Westminster Chimes, Yellow Rose Of Texas, Dixie, Alleluia, Charge, The Marsailles, Blue Danube, Auld Lang Syne, Beethoven's Fifth, Noel, Oh Come All Ye Faithful, Hark the Herald, Jingle Bells.

#### INSTALLATION IS A BREEZE

There's nothing special about installing the Door Tune Computer. It's just like replacing your old doorbell. You simply connect the same wires that are connected to your present doorbell, and there's even a provision for front and back doors. You'll also need to insert a diode, included. It's 2 minutes work with a screwdriver.

You'll have control of both volume and tempo. Plus, you can even add an additional speaker (not included) for the backyard or basement. But, best of all you can compose your own songs on the 1½ octave keyboard. It's easy and it sounds great. It's backed by a limited warranty.

#### TRY THE DOOR TUNE COMPOSER RISK FREE



Program a song. You'll even have whole notes, half notes and quarter notes. Let the Composer sequence through its songs. You're sure to get a warm feeling each time someone rings your doorbell.

If you're not 100% satisfied, simply return it within 30 days, in its original box for a courteous refund.

To order your Composer Programmable Door Tune Computer risk free with your credit card, call toll free, or send your check for only \$49 (\$3.50 P&H) Order No. 9827.



the time of day, 2) the inside temperature, 3) the outside temperature, 4) the low temperature for the day, and 5) the high temperature for the day (if you're lucky enough to live in Palm Springs).

The Computemp comes with both indoor and outdoor sensors. Just run the included sensor wires, plug it in, and become an instant weather expert. It's backed by a standard limited warranty.

#### TRY THE WEATHER REACTOR RISK FREE

Now you'll know how to dress in the morning without opening a window or

turning on the news. Try the Computemp 3 risk free. If you're not 100% satisfied, simply return it in its original box within 30 days for a refund.

To order your Computemp 3 Indoor and Outdoor Temperature Computer risk free with your credit card, call toll free or send your check for just \$69 (\$3 P&H) Order Number 9772.

Seeing the flashing temperature in your home may not make you warmer, but it's amazing how everyone stops shoving the heat up and down when they see the Computemp in action.

## Weather Reactor?

*Everyone's always talking about it, but nobody ever does anything about it.*

Unfortunately, the all new Computemp 3 won't help you do anything about the weather. But, as long as you're going to talk about it anyway, you might as well have lots to talk about.

As you look at the Computemp, you'll see a never ending sequence of the time of day, the inside temperature and the outside temperature.

If you push its buttons, you can see the high temperature of the day and the time it occurred. Push another button, and you'll see the low temperature and the time it occurred.

And speaking of high and low temperatures, there's a temperature alarm which you can set to alert you to dangerous extremes.

You can set the alarm to sound if it gets too cold for your plants or too warm for your wine. The temperature alarm can be set for any temperature from -65°F all the way to 180°F.

Below, you see displays that show, 1)





# The \$2 Push Button Phone

**Plug in and start pushing. Now you can have highly automated decorator phones with no monthly service charges for just \$2 each. But, there's a catch.**

Send back your dumb phones. Now instead of paying monthly service charges or using cheap one-piece phones, you can have push button dialing, last number redial and more.

You can forget big clunky phones. You can also forget dials. This phone works perfectly whether you now have rotary or push button phones.

Now for just \$2, you'll have the latest technology at a price that'll let you have a phone in every room in your home. But, don't forget there's a catch.

#### NOTHING TO INSTALL

Simply plug this phone into any standard modular phone jack and start talking. It's perfect for desk top or counter. Plus, you can put it on a wall with the included mount.

#### LAST NUMBER REDIAL PLUS

It's really neat. If you call a number and it's busy, this phone will automatically redial the number for you each time you touch 'redial'. There's no need to keep dialing over and over again.

Another button lets you hang up the phone from the handset, or just return it to the base. And, speaking of buttons, the buttons are sculptured for comfort.

The quality is great. A high quality condenser microphone lets the person you talk to hear you loud and clear.

And, you hear them through a high quality speaker instead of the old diaphragm 'thing' that's been in phones for 20 years. But, you won't miss the nice familiar bell ring, because this phone has a conventional bell ringer.

But, best of all are the push buttons. Once you've started using buttons, you'll hate dialing the old way.

With this phone you can push the buttons as fast as you want. Then the phone

sends out pulses on your line that work with virtually any phone system.

So, this phone works anywhere. You can unplug it and move it from room to room or house to house in seconds.

You have your choice of ivory or chocolate. Each has color coordinated cords. Each is backed by Unitech's (the stereo people) standard limited warranty.

#### THE CATCH

Frankly, we are losing our shirts on the Phone, but we're looking for audio-philes who use audio cassettes.

If you buy top name TDK and Maxell cassettes, you probably pay \$3.50 to \$4.50 each for a 90 minute cassette.

We want you to try DAK's new Gold Label MLX ultra high energy, normal bias cassettes. Not at \$4.50 or even at \$3.50 each, but at a factory direct price of just \$2.49 for a 90 minute cassette.

We challenge you to compare the frequency response, dynamic range and signal to noise ratio of our new Gold Label MLX to Maxell UDXL or TDK SA.

If they win, we'll not only give you back your money, we'll give you a free gift for your trouble. DAK's come with a deluxe hard plastic box, an index insert card and a limited 1 year warranty.

#### WHY, YOU MAY BE ASKING?

You're very valuable to us in the form

of future business. Over 620,000 customers have responded to bonuses like this. We find most of you keep buying once you've tried our cassettes and our prices; and that's a worthwhile gamble.

#### NOT A BAD CATCH

DAK manufactures a cassette with no problems and great sound. We've been hot on the heels of the frequency responses of Maxell and TDK for years.

A year ago we were behind. But with our all new housing and new Gold Label MLX tape, with a frequency response to 19,500hz, we'll go head to head against any tape on the market.

#### TRY NEW DAK MLX90 CASSETTES RISK FREE

To get the Push Button Phone for only \$2, try 10 MLX high energy cassettes. If you aren't 100% satisfied, return only 9 of the 10 cassettes and the Phone in its original box within 30 days for a courteous refund. The 10th cassette is a gift for your time.

To order your 10 Gold Label DAK MLX 90 minute cassettes and to get the Phone for only \$2 with your credit card, call toll free or send your check for only \$24.90 for the tapes, plus \$2 for the Push Button Phone and \$4 for postage and handling for each group. Use Order No. 9808 for Ivory, or Order No. 9809 for Chocolate.

You'll dial with ease with the phone and you'll record with ease with DAK's MLX cassettes. CA res add Sales Tax.



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#### TOLL-FREE ORDER LINE

For credit card orders call 24 hours a day 7 days a week  
**CALL TOLL-FREE. . .1-800-325-0800**  
8200 Remmet Ave., Canoga Park, CA 91304

#### HIGH BIAS SPECIAL

If you'd prefer DAK's new High Bias MLX<sup>2</sup> 90s with a response to 21,000hz, they're just \$2.69 each or \$26.90 for the tapes. \$2 for the Push Button Phone and (\$4 P&H) Use Order No. 9850 for Ivory or Order No. 9854 for Chocolate.

# Freedom Mike

**Now, you can have total freedom when you use one of these new wireless professional crystal locked microphone systems with your PA, stereo, tape deck or even your video camera.**

You're free. Don't be tied down to one place by a microphone cable any longer. Now, you can move around the stage, throughout an auditorium or your home.

Inside or out. You'll use one of the new Nady cordless mikes for meetings, recording sessions, in classrooms, or even for home recordings.

If you're within 200 feet (100 feet for video camera model) of a sound system or tape deck, these new wireless mikes let you 'plug-in' with the flip of a switch.

## AN OLD IDEA. A NEW SYSTEM

In the past, there were two types of wireless microphone systems. There was the low power, short range FM type that constantly drifted. It competed for space on the standard FM radio band.

You used the microphone to broadcast to a nearby FM radio. The mikes sold for about \$30.

Then, there was the professional quartz locked Hi-Power version that worked great, but cost \$300 to \$500 and required an FCC license to operate.

Now, there is a new professional quartz crystal locked system that DAK is introducing for just \$169. It consists of a mike/transmitter and matched receiver.

Plus, look at this. You can choose either a lavalier or hand held mike. And, you can choose receivers that either plug into your PA, stereo, tape deck or your video camera.

Just like a fine electronic watch, both the transmitters and receivers are fitted with factory calibrated quartz crystals which absolutely lock in your signal.

It can't drift, there's no static, and it doesn't require an FCC license. The FCC released the 49mhz radio transmission band for use with these microphones. So, you won't encounter interference like you would with microphones that use the standard FM radio band.



**THE WALLS OF JERICHO**

When Gabriel blows his horn, the sound will come through loud and crystal clear.



The Nady mikes use the latest electret condenser microphone system to provide a wide smooth frequency response.

You'll be able to talk or sing through these mikes with perfect fidelity. Each mike is powered by a standard 9V battery (not included) for long life.



Choose the lavalier tie-pin mike for speaking or singing when only one person is using the mike. Use the hand held version when it will be passed around or if the 'user' likes to hold a mike.

## NO INSTALLATION

It's easy. The quartz locked receivers just plug in. The base receiver has a 10 element LED signal strength meter and a 10 element audio power meter. It's a truly professional system.

Just plug it into any mike input in your PA system, stereo system or tape deck. Then plug in its AC cord, and away you go. You'll have a truly professional wireless system with a range up to 200 ft.

The video camera receiver is a one of a kind product. Now, you can be really free. Just attach the receiver to your camera (velcro included) or clip it to your

belt. A cable (included) plugs right into the mike input on your camera.

Then start making video movies with great sound. Now, you can follow the action while the sound stays solidly locked in with a range up to 100ft.

So, if you can see the person in your viewfinder, you can hear them flawlessly too. The video camera receiver operates on a 9V battery (not included).

You'll get a great reception with this professional microphone system at musical presentations, church services, weddings and dozens of other events, including great sounding recordings at home.

These systems are the most recent electronic breakthrough from Nady Systems, a company noted for their expertise in wireless transmission systems. It's backed by a standard limited warranty.

## TRY A WIRELESS MIKE SYSTEM RISK FREE

Plug in a professional wireless mike system and experience total freedom and great fidelity. Talk into the powerful mike/transmitters. Walk over the entire area which you would like to cover.

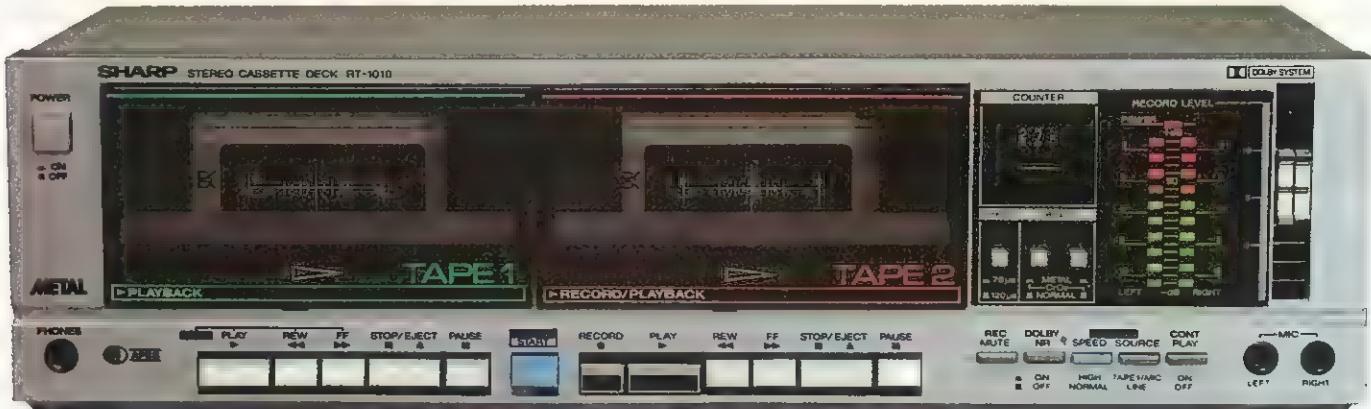
Speak or sing. Whisper or shout. If you don't find the sound quality and range to be 100% professional, simply return the system to DAK in its original box within 30 days for a refund.

To order a Nady Crystal Controlled Mike System, risk free with your credit card, call toll free, or send your check for DAK's super introductory price of just \$169 (\$3.50 P&H).

Here are your choices. The systems are sold in sets only. For the Base Receiver with a Lavalier Mike, use Order No. 4137. For the Base Receiver with a Hand Held Mike, use Order No. 4138.

For the Video Camera Receiver with a Lavalier Mike, use Order No. 4139. And, for the Video Camera Receiver with a Hand Held Mike, use Order No. 4140.

Now your microphone moves with you. You'll be a hit at home, school auditoriums, sales meetings, and churches.



# Electronic Conspiracy

*It's a plot. Using this deck would make you an unknowing pawn in a conspiracy. But DAK, the 'honest tape company', will tell all. And, we'll even help you beat the system.*

First there was music. And, our enjoyment made the record companies rich. Then, with the invention of the cassette, the tape companies became rich too, as millions of cassettes found their way into home stereo systems.

Then the plot continued. Instead of just letting you enjoy free music from your radio when you were in your car, the 'commercial free' car cassette deck was introduced.

You were able to listen to your favorite music cassettes whenever you wanted to hear them, without bothersome radio commercials, in your car and at home.

But considering the adverse environmental conditions in your car, we tape companies 'rightfully' advised you to make a second copy of your favorite music to protect your cassettes.

And guess what? We were able to sell twice as many cassettes.

Finally, of course, the personal cassette stereo entered the market. And, do you even need to guess?

Now you can listen to your favorite cassettes anywhere, anytime. But because of the tough conditions for your cassettes, you'll need a third copy of each cassette.

So, no matter what your taste in music, you'll need two or three copies of each tape you have. But here at DAK, your 'honest tape manufacturer', we think things may have gone too far.

## FIENDISH PLOT REVEALED

Wait till you realize just how devious the plot becomes as you use the cassette deck above. And, although anyone can see it's a dual deck, it's what you don't see that will really burn up the cassettes.

Here's a deck with a frequency response from 30-15,000Hz with normal tape and 30-17,000Hz with metal tape.

Its function controls are soft-touch for easy on the finger control with enhanced reliability. It has 2 color LED level meters, auto level control for dubbing and linear volume controls for mikes and line inputs.

You'll find that making great recordings is a breeze. But, great sound is just the beginning.

## THE PLOT THICKENS

You'll enjoy listening to your music and making copies like never before with this all new deck.

**High-Speed Dubbing**-When you push the blue dubbing button between the two decks, deck 1 will begin playing and deck 2 will begin recording automatically.

But, there's more. If you push the blue button to the right, you'll make great sounding copies at double speed. So, you can cut your dubbing time in half.

**APSS**-Let's say you're listening to a song you'd like to hear again. Just touch reverse APSS and the deck will locate the beginning of the song and start it over.

If you'd like to skip the rest of the song or continue skipping songs, just press forward APSS.

Since APSS locates the beginning of each song on the tape, this feature will facilitate your choice of which songs to copy and in what order you want them to be recorded.

**Relay-Play**-Just put a cassette in either deck and push Play. Then put a cassette in the other deck, push Continuous Play and Play. When your first cassette finishes, your second cassette will begin.

**Sound On Sound**-If you sing, this is the deck for you. Here's what you do. You can play a music tape on deck 1, plug in a mike and sing along while you record everything on deck 2.

Or, if you're really into professional applications, look at this. Plug in a mike and record your own voice on deck 2.

Then play the tape back on deck 1 and copy the tape onto deck 2. While the tape is being copied, you can record yourself singing harmony to your first vocal.

In this way, you can be a duet, a trio or even a chorus. Of course, you can do simple things like be a disc jockey and add your comments to any tape or make slide shows with music and commentary.

## MUCH MORE

This deck has special heads designed for the best recording in one deck and the best playback in the other. Of course they're hard permalloy. And the erase head is ferrite.

Independent electronically controlled DC motors provide flawless tape movement. And, a controllable Record Mute lets you make silent tape starts, stops and breaks while you are recording.

About the only thing this deck doesn't have is Dolby C. But, with its 66db signal

to noise ratio with Dolby B, and its super wide clean frequency response, it simply sounds great.

This incredible deck is made by Sharp. It is 17" wide, 4½" tall and 8½" deep. It's backed by Sharp's limited warranty.

## BEAT THE CONSPIRACY

When you buy this deck, you'll get 10 of DAK's MLX90 minute cassettes, a \$24.90 value, plus the all new improved Mura Red Set 8 Stereophones. We sold the old Red Set 3 for \$29. Wow, it's a free bonus value of \$53.90.



So, the first 10 cassette copies that you make for your car or personal stereo are on DAK. Now you can beat the conspiracy and have great sounding copies as well as original recordings.

But beware, you're sure to be making more tapes once you try this incredible new deck. So, the conspiracy goes on. **SHARP'S DUAL CONSPIRACY DECK**

## RISK FREE

Try recording. Feel the solid quality of the controls. Make flawless copies, original recordings and sound on sound recordings with this state of the art deck.

If you're not 100% satisfied, return it and the bonuses in their original boxes within 30 days for a courteous refund.

To order your Sharp Dual Cassette Automated Deck and get the incomparable Mura Red Set 8 Stereophones and 10 MLX90 minute cassettes as a \$53.90 bonus gift with your credit card, call toll free or send your check, for DAK's breakthrough price of just \$176.50 (\$6 P&H) Order Number 9804.

We may not get rich from selling you this tape deck, but as long as you love music in your home, car, office or when you're on the move, our conspiracy will go on and on.

Of course, you'll enjoy the fabulous sounds of your favorite music wherever and whenever you want. So, maybe the conspiracy isn't so bad after all.

# Split Personality

**This is just about the best \$79 speakerphone you'll find. And, with its 512 programmable security codes and 1000' range, it's a fabulous cordless phone too.**

If you're perplexed, join the rest of us. With all sorts of cheap cordless phones hitting the market, it's hard to separate the good from the bad.

Here's Unitech's top of the line 1000' range cordless with 512 programmable digital security codes. It even has a second keypad and an absolutely fabulous sounding speakerphone that stands head and shoulders above the crowd.

If you live in a wealthy neighborhood, where everyone already has cordless phones, you know how annoying false phone rings can be.

Well, with Unitech's top of the line phone, you'll switch any of 9 switches to select one of the 512 personal security codes and forget the annoyance of false rings ever again.



## BUT, IT'S THE SOUND

This phone is loaded. You can originate or answer calls at either the base or the handset. And, you can transfer the call from one to the other. Plus, this phone makes a wonderful 1000' intercom.

You don't even need another phone. Just use the speakerphone and handset to make your intercom.

You have total control. The base can call the handset and the handset can call the base for maximum convenience.

The intercom is great for everything, from setting up a TV antenna on the roof to calling your mate home when you need help.

Of course, the person with the cordless phone can call home for help or information with the simple push of a button. You'll never be out of touch with this phone by your side.

## TOP OF THE LINE

It's Unitech's top of the line phone. And, just wait till you hear the sound.

First, the speakerphone. You'll hear the person you're talking to with incredible volume and clarity. And, they'll hear you better than with any other speakerphone we've tested.

There's no hollow sound, no loss of volume. Unitech has designed a lightning-fast, simplex speakerphone that sounds great. There are no push to talk buttons. Just talk and listen normally. You simply won't believe the clarity.

But, don't forget the cordless handset. With its 1000' range, you can roam around your home or around the block with total freedom. The sound is clean, clear and bright. The digital coding and super sensitive circuits really bring in superbly clean, clear sound.

## SUPER CONVENIENCE

Imagine walking your dog while you talk on the phone. Think of the convenience for your wife of being able to



talk on the phone while keeping track of the kids in the yard or down the street.

Consider the security of being only seconds away from the police or fire department. You can instantly call a doctor or anyone, anywhere, anytime. It's a superb personal security device. You'll never be alone again.

And, look at this. You'll never run for the phone again. If the phone rings while you are working in the garden, the garage or lounging on the patio, now you can answer it without having to stop what you're doing.

Just consider the convenience of never having to wait by the phone again. You can visit a neighbor, work in the garden or get the mail without ever worrying about missing an important call.

When your phone arrives, why not make a call from your living room or garden. It's a great combination of posh luxury and life-saving utility.

## NO INSTALLATION

If you can plug in a lamp, you can install your new cordless phone. Just plug it into an AC plug and modular phone jack.

It uses universal pulse dialing, so it works anywhere. It's backed by Unitech's standard limited warranty.

## TRY THE SPLIT PERSONALITY RISK FREE

Try its speakerphone. Then take the handset for a walk test. The sound quality is sure to amaze you.

Call a friend. Use the speakerphone and then the cordless handset. See if your friend is aware of the difference. If you're not amazed, simply return it to DAK in its original box within 30 days for a courteous refund.

To order your Unitech Top Of The Line 1000' Cordless Phone, Super Speaker-Phone And Two-Way Intercom, risk free with your credit card, call toll free, or send your check for just \$79 (\$5 P&H). Order Number 9829.

It's a sensational speakerphone and a cordless phone with a 1000' range. And, you are likely to use the base speakerphone even more than you'll use its incredible cordless handset. Wow!



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# Head Games Plus

Once you've got frequency response, signal to noise ratio and dynamic range whipped, the difference between the sound of your home stereo and 'being there live' is all in your head.

You're no dummy. Close your eyes. Have someone make noises in different parts of the room you're in. You'll have almost no problem determining exactly where the sound was made.

The reason you can locate the sound is that your brain interprets the incredibly small micro-second differences between the time the sound reaches your right and left ears. Your smart brain 'tests' the sound hundreds of times each second.

## TOO SMART

So, when we all lived in the jungle and relied on sound placement to stay alive, we survived. But when you listen to your stereo, your brain keeps doing its job.

It accurately 'locates' all the sounds as they come out of your two speakers. Unfortunately, too much sound is localized by your brain. And, many of the location cues are lost in the recordings.

With so many sounds coming from the two relatively small distinct speaker points, the sound can be muddy, unrealistic and lack presence. And, it definitely lacks the 3 dimensional quality that it would have in an open field or concert.

## ILLUSION

Now from SCI-coustics comes a way to fool your brain. Imagine sitting in front of a stage with an orchestra spread out before you. Now imagine the widespread realistic sound you're about to enjoy in your own home.

SCI-coustics, utilizing the latest solid state components, the latest hearing research and some innovative designing, is about to paint a panorama of sound throughout your listening area.

## HERE'S HOW IT WORKS



Normally you hear sound coming directly from your speakers, with some sounds like a vocalist, seeming to come from the center.

The SCI-coustics Enhancer compares the signal going to each channel thousands of times each second. It then enhances the elements of separation.

By a distortion free process, it simultaneously amplifies side sounds and reverse phases the residue in the other channel. This makes these sounds appear to come from farther from each side.

The middle will sound richer. And as each part of your music diverges from center, it will be drawn more to the sides, creating a vastly wider field of sound.

In addition to losing track of where your speakers are, you will perceive cleaner, less muddy sound. It will sound incredibly richer and dramatically more distinct.

The unit has two LED separation meters that show the amount of separation between the channels. The unit has no effect on monaural sound.

It simply hooks into your tape monitor loop. There are tape in and out jacks and a monitor button so your system's capabilities will remain unchanged.

But, the sound will change dramatically as you rotate the continuously variable enhancement control. It is 14" wide, 3" high and 9½" deep. It's backed by SCI-coustics standard limited warranty.

## TRY PSYCHOACOUSTIC IMAGERY RISK FREE

Let your brain lose control over locating musical sounds coming from your speakers. Let distinct instruments come from a broad range of angles.

Your whole system seems larger. Your system will sound dead when you switch it off. It really adds an incredible lifelike presence to your stereo system's sound.

Try the SCI-coustics IMX Dimensional Enhancer risk free in your own system. If you aren't 100% satisfied, simply return it to DAK in its original box within 30 days for a courteous refund.

To order your SCI-coustics IMX Dimensional Enhancer risk free with your credit card, call toll free or send your check for DAK's breakthrough introductory price of just \$149 (\$5 P&H) Order No. 9817.

Move your stereo system to the actual 'live performance' when you switch on this enhancer. Now your own two speakers can sound like a whole concert stage.

## Click And Pop Assassin

A click or pop on a record is just annoying. If you copy it onto a tape you'll be aggravated for years.



All records have them. Even when they're new. Those annoying clicks and pops are caused by scratches, dirt, static electricity and normal record wear.

Now from SAE, comes a way to remove or at least drastically reduce clicks and pops with no loss of musical quality.

Clicks and pops (called impulse noise) are different from music in that they have a rapid attack and decay time. In addition, they have a tendency to be out-of-phase, while the music is in-phase.

A logic circuit in the Click and Pop Assassin, monitors the musical program searching for the unique combination of conditions that indicate impulse noise.

When the computer brain of this system finds clicks or pops, it shuts down the music for a microsecond while a Music Restoration Circuit surrounds the impulse noise and replaces it with an extrapolation of the music around it.

The result is a significant reduction of impulse noise, with no sacrifice of the music. In short, you won't hear the clicks and pops. And, you won't hear the Click and Pop Assassin doing its job either.

This unit has a neat switch called an 'invert' switch, which lets you listen to what it's taking out. It also has a sensitivity control. So, you can hear the music, the clicks or you can hear it all.

## TRY IMPULSE NOISE REDUCTION RISK FREE

Try it in your system. It makes a phenomenal difference you'll especially appreciate when you're recording. It hooks into the tape loop in front of your deck.

You can use it when you're just listening to records too. If you're not 100% satisfied, simply return it within 30 days in its original box for a courteous refund.

To order your SAE Impulse Noise Reduction System risk free with your credit card, call toll free or send your check for only \$149 plus \$4 for post. & handling. Or. No. 9748. CA res add 6% sales tax.

It really works. It doesn't remove things like tape hiss and the like, but it does seem to remove 80 to 90% of all the clicks and pops on my records.

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# Make The Earth Move For Your Receiver



**Infuse your own receiver with 440 watts, 220 watts per channel, of earth shaking mind boggling sound power. Experience the resonant depth, and thrill in the realism that only truly massive audiophile power can produce. And, wait till you see DAK's breakthrough price.**

Make the earth move. Shake your home to its very foundations. Your stereo system will explode with life.

Just insert this 440 watt (220 X 2) audiophile amplifier between your receiver and your speakers by using the special 'black box' interface (included).

The sonic difference between the sound produced by this amplifier and a typical 30 to 50 watt receiver is as dramatic as the difference you'll hear when you switch from an AM radio to an FM stereo tuner.

## USE YOUR OWN RECEIVER

There's a 3 dimensional aspect to the sound you'll hear that will leave you breathless. Music that sounded fine before, will be muddy by comparison.

You'll hear the dynamic range of your music literally explode as the chains of small amplifier capacity are cast aside. Your music will seem to expand both up and down, and it's so realistic that it will almost reach out and touch you.

And, best of all you'll be using your own receiver or preamp so you can easily compare the awesome difference. Plus, you can forget the specifications of the amp in your receiver, because they're about to be incredibly improved.

## GREAT IDEA

Bring your own system to life with this 220 watt per channel, at 8 ohms, from 20hz to 20,000hz, with no more than 0.025% total harmonic distortion, audiophile amplifier.

It has an actual frequency response that stretches from 5hz to 100,000hz and a signal to noise ratio of 100db.

This top of the line Full Complementary Balanced Bridged audiophile amplifier is made in the U.S. by Audiometric, an upscale division of one of America's top audio manufacturers.

Just as with any other power amp, it can be hooked directly to any preamp. But, Audiometric has made a special interface exclusively for DAK that also allows it to be used with your own receiver.

Here's how it works. You attach the interface's 'black box' to your receiver's speaker terminals with the included standard speaker wire.

It loads your amp's outputs with an 800 ohm load, not the usual 8 ohm load. This means that your amplifier works virtually 1/100th as hard, so in effect, your receiver's amplifier becomes a preamp.

And for all practical purposes, distortion headroom and frequency response won't be limited by your receiver's amp.

The output from the interface feeds through standard patch cords into the amplifier. Once you've connected your speakers to the Audiometric 220 watt per channel amp, get ready for an incomparable kaleidoscopic explosion of sound.

And, as far as controls, you'll use your receiver or preamp exactly as you do now. The only difference will be the massive proportion and fine detail of the musical sound you'll experience.

## FULL COMPLEMENTARY BALANCED BRIDGE

This system of amplification actually includes speaker behavior within the scope of amplifier performance. A Balanced Bridge amp forces the speaker systems to exactly reproduce musical signals from the amplifier.

Technically speaking, the Balanced Bridge system is like a combination of 4 amps. It's almost as if there were two amps for each channel.

The positive side of each speaker system is driven by one amp and the negative or ground side is driven by the other. So, the speaker itself actually becomes the interactive part of the amplifier.

This system literally assures perfect symmetry of the positive and negative sides of each cycle and absolutely locks the speaker into compliance with the signals produced by the amplifier.

It's important to note that the major difference isn't just the frequency response and ultra low distortion when measured at the amplifier.

The major difference is the fact that these specs. are carried out through your speakers for you to hear as massively powerful, but incredibly pure clean sound.

## THE BOTTOM LINE

This Full Complementary Bridged Amplifier will deliver authentic musical truth. It has a super fast slew rate, transient intermodulation distortion (TIM) is not discernible, and because the transistors never shut off, you can just about forget crossover or notch distortion.

You'll hear pure uncolored unbelievably powerful sound that will send shivers up and down your spine and peel the paint from your walls.

The difference you'll hear with this amp won't be subtle. It's like opening a door. The music just seems to expand. At low levels there's a fullness and richness of sound that's breathtaking.

At high levels, you won't experience compression or clipping distortion that

smaller amps suffer as they try to produce full orchestral passages.

Most people think that more power (more watts) just makes for louder sound. That's not even half true. High power makes for clean pure unrestrained transparent sound at any listening level with virtually any speaker systems.

## AUDIOMETRIC

If you're really into audiophile components, it won't be hard to figure out which of the few companies making 220 watt per channel audiophile amps is responsible for this amplifier.

The last time we ran a component from this company, they had so many dealer complaints about our low discount pricing that they really don't want us messing things up again.

So, while many other audiophile 220 watt per channel amps sell for \$600 to \$1000, from DAK and only under the Audiometric name, you'll have incredibly pure powerful sound for just \$349.

It is 19" wide, 12 $\frac{1}{4}$ " deep and 3 $\frac{1}{2}$ " high. And, it's backed by a standard 2 year limited warranty.

## TRY THUNDERING REALISM RISK FREE

Sonically pure, thunderously powerful, this 220 watt per channel amplifier will bring audiophile sound to your receiver. Or, if you already have separates, it will add incredible power and clarity.

Try this power amplifier in your own system. If you don't hear incredibly better musical sound instantly through your own speakers, return it in its original box within 30 days for a courteous refund.

To order your 440 watt Audiometric 441 Definition Series Power Amplifier with 220 watts per channel with the special interface 'black box' for use with any receiver, call toll free or send your check, not for the \$600 to \$1000 you'd expect to pay, but send just \$349 plus \$12 for postage and handling. Order Number 9765. CA res add 6% sales tax.

No matter whose receiver or preamp/amp you now have, the purity and thundering power of this amp will revolutionize the sound of your stereo system.



**DAK**  
INDUSTRIES INCORPORATED

TOLL-FREE ORDER LINE

For credit card orders call 24 hours a day 7 days a week  
**CALL TOLL-FREE. . .1-800-325-0800**  
8200 Remmet Ave., Canoga Park, CA 91304

# Car Subwoofer

*It's a love/hate relationship. I swore I'd never carry ANYTHING to do with car stereos again. But, an incredible new product has changed my mind. Wow!*

First some history. DAK was born while I was in college. I started by installing 8 track car stereos.

And, if you've cut as many door panels and dashboards as I have, you'll understand why I hate car stereo products.

After that, manufacturing audio cassettes, which is what DAK grew into, was a real joy. Anyway, the mere thought of installing a car stereo system really turned me off.

## ENTER HY

A friend of mine named Hy, asked me to introduce his new Bass Woofer with a 25 watt booster with variable cut off frequencies. I, of course, said no. And, I really meant it.

Anyway he sent me one of these Subwoofers and kept calling me to see if I liked it. Finally, to get him off my back, I hooked just the speaker up to the stereo in my office. I didn't even hook up the booster. All I did was connect it in parallel with one of my speakers.

Wow, the full rich bass that this thing generated was unbelievable. I mean this little thing just belted out clean full bass like a 12" speaker. Of course I wasn't using its booster and I wasn't even cutting out the highs. But, I was hooked. And that's the whole true story of why this incredible Car Subwoofer is in my catalog. But there's more

## INSTALLATION AND MORE

The hardest part to believe about this subwoofer is that the actual speaker is only 3" in diameter. It seems to fire all the sound backward into its specially designed cabinet and then the deep bass comes out of its unique pipe duct.

Its control console has cutoffs at 80hz, 120hz, 150hz and 180hz. There's a volume control and what you're actually getting is a biamped 25 watt system for your car.

Here's the best part. To install the Subwoofer you don't have to cut wires. Just find the left and right channel wires of your car's stereo and connect the Subwoofer's wires to them. You can do this anywhere along the wire. Then supply power to the amp and run the wire from the amp to the Subwoofer. The amp can go under your seat or under the dash, and the Subwoofer can go under your seat or on the rear deck, because bass is nondirectional.

The sound is nothing short of incredible. You'll hear a bottom end to your music that simply didn't exist before. And what I like most about the bottom end is the full rich deep bodied feeling it gives to my music. Of course the Mid-range and Highs aren't effected at all.

It's backed by a limited warranty from TEI Electronics Inc., a company known for its home equalizers. The Woofer is 7 $\frac{1}{2}$ " X 3 $\frac{3}{4}$ " X 5 $\frac{1}{4}$ ". The Amplifier is only 6 $\frac{1}{2}$ " X 1 $\frac{1}{2}$ " X 5 $\frac{1}{2}$ ". You get



easy hook up instructions and precut wire too.

## TRY THE CAR SUBWOOFER RISK FREE

It's not just different sound. It's better. It's fuller. It's richer. And, it will make a day and night difference in your car stereo listening. I swore I'd never sell anything for car stereos. But, the sound of this system is just too good.

Try the same test that I did, first with your home stereo, then in your car. If you're not 100% satisfied, simply return it within 30 days in its original box for a courteous refund.

To order your TEI Subwoofer with 25 watt amplifier controller risk free with your credit card, call toll free or send your check for just \$79 (\$4 P&H). Order Number 9670.

Set the bass in your car free. Massive earthshaking sound will fill your car. And, with virtually no installation hassle you can be listening to full rich music within an hour.

## Sonically Correct



like your ears, can give you totally realistic stereo sound and recordings.

It has two totally separate, oblique mikes which act just like your ears to give pure sonic placement to sounds in the recordings that you make.

You'll record sound quality never before possible outside of a recording studio with its battery driven (AA battery not included) electret condenser mikes.

Electret microphones differ from conventional mikes, in that they use battery driven amplifiers so that they can use more sensitive sensing membranes to capture sound vibrations.

Very little mass must be moved, so these mikes are incredibly sensitive. Their transient response is super. And, they have a wide smooth frequency response.

The mike comes with a 10 foot mike

It's logical. You have two ears which let you sonically place (locate) sounds in your environment.

Now from Recoton, comes a new stereo electret condenser microphone which,

cord that terminates in two quarter inch phono plugs as shown. It's backed by Recoton's standard limited warranty.

## TRY SONICALLY CORRECT MIKES RISK FREE

Make some recordings. You'll find real separation that doesn't sound manufactured. The sonic placement is as close as you can find to the 'stereo' that your ears hear at a live concert.

If you aren't 100% satisfied, simply return the mike within 30 days in its original box for a courteous refund.

To order your Recoton Stereo Electret Condenser Mike, risk free with your credit card, call toll free, or send your check for just \$49 (\$3 P&H). Order No. 9463.

Stop fumbling with mikes. Record stereo sound the old-fashioned way. Use a mike that's a copy of your ears.



## Music For One And All

*Here's the latest breakthrough in personal pocket stereos and group stereos too. It records. It goes where you go. It's great for the office. And, wait till you see our breakthrough price.*

You're out for a walk. You're wearing a personal stereo cassette player. And, the sound is great.

Big deal. That's not new. But, what is new is the Yorx Stereo Music Center.

### BEAUTIFUL MUSIC

When you get home from your walk, take off the feather-light headphones (included), and slip the personal stereo deck out of its protective leatherette case (included). Then just slide it into its Music Center Base.

Now you'll be listening to a powerful Stereo Music Center complete with AM and FM stereo.

And, you'll have great sound from the detachable speakers that separate up to 8 feet for real stereo separation.

While you're listening to FM, the DJ announces that the next hour will feature your favorite singer. Simply push the record button and you'll have your own flawless stereo cassette copy.

Later in the day, you're off to a party. But, the Yorx goes where you go. You'll be the hit of the party because you will be supplying the music for the whole group with this great sounding portable Music Center.

The rich sounding detachable speakers provide a room full of great sound. So, this system provides music for one or music for all.

For the home, the office or on the road this is the ideal system. The base operates from standard AC house current or 'C' cell batteries (not included).

### THERE'S MORE

This pocket Stereo also records when you are using it as a personal pocket stereo. Just pop out your music cassette

and drop in a blank tape.

You can dictate in real style. The Pocket Stereo records your voice monaurally through its built-in condenser microphone. And, you'll have all the dictation convenience features including cue, review and pause.

The Pocket Stereo operates on 3 AA batteries (not included) which are automatically disconnected when you insert it into the Music Center.

But, dictation is just the beginning. When you put on the stereophones, you'll hear a kaleidoscopic panorama of sound that's so powerful it will send shivers up and down your spine. The Pocket Stereo is superb.

Plus there's a stereo line output jack so you can feed another recorder. And there's an input jack so another recorder can feed a signal to this recorder.

### POWERFUL SOUND

The Music Center Base produces powerful rich stereo sound. There are slide controls for volume, balance and tone.

You can record directly from the sensitive FM stereo and AM tuners. Or, simply sit back and enjoy the sound.

There's an LED FM stereo indicator. And, a very nice extra is a stereo headphone jack, so you can use the super fidelity headphones with the Music Center, as well as with the Pocket Stereo.

It is 16" wide, 5" tall and 4 1/4" deep. Your purchase is protected because this Music Center is made by Yorx, the giant stereo electronics firm. It's backed by

their standard limited warranty.

### TRY THE ONE FOR ALL SYSTEM RISK FREE

Plug it in. Listen to the powerful deep bass and sharp crisp highs. It's really great sounding as either a personal stereo



or a Portable Music Center.

Record your favorite music on tape while you're plugged into the base, or record and hear real high fidelity dictation when you use the Pocket Recorder.

When you think about it, this Yorx Music Center fills a lot of musical and business needs.

Try it in your own home, in your office and on the road, risk free. If you're not 100% satisfied for any reason, simply return it to DAK within 30 days in its original box for a courteous refund.

To order your Yorx Music For One And All Stereo Music Center risk free with your credit card, call toll free, or send your check for, and look at this, just \$99 (\$7 P&H) Order Number 9769.

You can use it on the road, at home or at the office. It is as good a tool at work as it is a stereo system at home, and a personal stereo when you're on the move.

# Two-Line Breakthrough

Here's the latest innovation in installation-free two-line phones. You'll have Tone/Pulse switching, a real hold button, and you'll even have conferencing between the two lines.

You're on the phone. You're talking to two of your oldest friends. The three of you haven't chatted together for ages.

While you're busy reminiscing about old times and catching up on the latest gossip, you give your new two-line conference phone an appreciative little pat.

Across the street or across the country, with standard phone lines or discount services, this phone will let you make great use of your two phone lines.

And best of all, there are no monthly rental charges. And, it simply plugs into your existing modular phone line(s).

So, if you now have two separate phones or an expensive two-line Phone Company Phone, just unplug the modular plugs from your existing phone(s), plug in and start talking.

## LIGHTS, CAMERA, ACTION

Push the Line 1 or Line 2 button and lift the receiver. A red LED will light to show which line is in use. And, you won't ever pick up the phone when someone is using another extension because the LED lights any time the line is in use.

If you want to change phones or if the other line rings, push Hold. The in use LED will change from red to green. You can now pick up any extension in your home and continue your conversation. This phone has true hold.

The phone is tone/pulse switchable. Just switch it to fit your area. Or, dial in pulse to access your Sprint or MCI number, then switch to tone for dialing.

In addition to the selectable high/low or off ringer, there are LEDs that show which line is ringing. Just push the button next to the blinking LED to answer the phone. It's a great convenience at night. Plus, the LEDs light even when you have the ringer off.

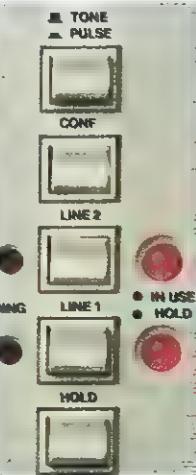
The conference feature is incredibly easy to use. You don't have to hang up, call out, or do anything special. Whenever you push the conference button, your two lines are connected.

Look what you can do. While you are talking on one line, you might want to add a third person to your conversation.

You can put whichever line you are using on hold, and use the other line to call out. Then just push Conference and both calls will be joined.

If you are talking on the phone and your other phone rings, you can either put the first call on hold, or simply push Conference and you'll both answer the second call.

And finally, if you are in a tone area and you're talking on the phone, you don't even have to put your first call on hold if you want to call out.



Just push Conference, listen for the dial tone, and dial your number. It's easy, it's fast, and group conversations can be really productive for work and fun with friends and family.

## EVERYTHING YOU'D EXPECT

And, you'll love the feel of this phone. It's the perfect combination of familiar Phone Company fit and feel with the addition of super electronic convenience features.

You'll be able to laugh at local power failures because it is line powered and requires no AC. Plus, its LEDs are powered by 2 9V batteries (included). It's made by TeleConcepts and backed by their standard limited warranty.

## TWO LINES--TWO CHOICES

All the convenience features described



above are available in your choice of the standard desk model or the super elegant Thinfone™. Every convenience feature of these ivory beauties is identical.

But, the Thinfone™ has some extras. At night you'll really appreciate the soft green illumination of its buttons. Wow, you can dial in total darkness, even during a local power failure.

The Thinfone™ may be desk or wall mounted. And finally, it has a Hook Switch (hang up button) on the handset.

## TRY A TWO LINE WONDER RISK FREE

Call your friends. Feel and hear the quality of this phone for yourself. Then try out the conference feature.

If you're not 100% satisfied, simply return the phone to DAK within 30 days in its original box for a courteous refund.

To order your TeleConcepts Two-Line Phone with Hold, Conference and Tone/Pulse Switching risk free with your credit card, call toll free or send your check, not for the up to \$129 we have seen the Thinfone™ selling for.

Send just \$59 for the Desk Model (\$4 P&H) Order No. 9848. Or just \$69 (\$4 P&H) for the Thinfone™. Order No. 9849.

If you have two lines as I do, this phone will end fumbling with receivers forever. And with its incredible conference capability, it's a lot more than just a great sounding, money saving replacement for a Phone Company phone.



## It Dials

# Tone Talking Memory Dialer

**Just hold the new Dial-It™ automatic dialer up to the mouthpiece of your telephone, and you can dial up to 100 phone numbers and save money and time by using MCI, SPRINT and more.**

It's a dialer. It fits in your shirt pocket and it automatically dials phone numbers for you. Just hold it up to your phone, and you'll dial numbers at home, at the office or on the road.

Now you can use SPRINT and MCI without having to dial and memorize complicated numbers. And, speaking of memorizing, this dialer will memorize 100 numbers, up to 32 digits long.

### SUPER SMART

It's also an alarm, a stopwatch and a calculator, but it's the automatic dialing breakthrough that makes Dial-It™ unique.

It's only about the size of a credit card, but it's got more power than most desk size dialers. And, here's how it works.

To store a number in memory, just push 'store', pick a storage number, and dial the number on the keypad. You'll see the number on the extra large LCD display for error-free entry. Of course, you can delete or change numbers the same way.

If the number is correct, just push store again and the number is permanently stored. And speaking of permanent, the batteries last up to a year and can be changed without losing the memory.

Here's a really neat feature. If you use MCI or SPRINT, you only have to key in your code number once. Then each time you want to store a number with your MCI or SPRINT code in front of it, you simply push the special code button.

Now you won't have to redial long complicated codes to store each new number in memory. Plus, you can dial a long distance number that's not in memory by having the Dial-It™ give your codes first. Then use it to manually dial the number.

If you require a pause to get an outside line or to wait for a computer, just push a button. If your phone company can't accept high speed tones, push 'slow' and the Dial-It™ will slow down.

If you reach a busy number, no problem. Just push last number redial.

If your Phone Company can't accept tones at all (most do even if you still have a dial phone), then you can only use the Dial-It™ if you use MCI or SPRINT. So,

now you can save big, even if you don't already have Touch Tone® service.

### KEEP PRIVATE NUMBERS PRIVATE

You won't have to worry about forgetting your SPRINT or MCI codes once you've stored them in the Dial-It™.

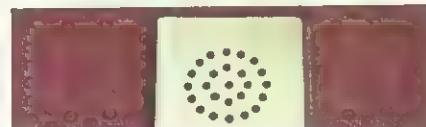
And, nobody can get at your secret codes, because it won't display them. So, even if you lend it to a friend, your codes are safe from prying eyes.

And, if you lose it, all your numbers are protected as well. You can program in your own security code using your birthday or other special number. Without your code, Dial-It™ won't work at all.

### EASY TO USE

Now your little black book can go where you go. You can dial in True Tone from home, from the office, from a hotel room or a pay phone. You won't have to remember phone numbers ever again.

Just flip open its cover as shown above, touch 2 dialing buttons and put the Dial-It™ up to the mouthpiece of your phone.



Here's a phone's eye view of the Dial-It™. It speaks True Tone to the phone company through your phone's mouthpiece. You can use it to dial manually or you can automatically dial 100 of your most important phone numbers.

You'll be amazed at the speed and ease of this shirt pocket dialer. In addition to MCI and SPRINT, it works for credit card calls and phone banking.

The Dial-It™ comes with a pressure sensitive index label that fits in its case for your 20 most frequently called numbers. Plus, the Dial-It™ and a master directory fit in its protective leatherette case.

It's made by Dictograph, a company that's been a pioneer in dialing equipment. It's backed by a limited warranty.

### THE FACTS

The Dial-It™ has a 1K memory which holds up to 1024 individual digits. Any of the 100 memories can be up to 32 digits long. But, if you had to make each memory location a full 32 digits long,

Dial-It™'s total memory would fill up after you stored only 32 phone numbers.

So, Dictograph pulled a really smart engineering trick. They keep your Sprint or MCI codes in a special location and only tie up memory space once.

So, you'll have room to both store and dial about 70 long distance numbers (each one automatically with or without your Sprint or MCI codes attached) plus you'll still have room for local numbers.

### AND, LOTS MORE TOO

It's just you and your Dial-It™. Don't worry about morning wake up calls because there's a 24 hour alarm.

Don't worry about exorbitant phone bills because there's a built-in stopwatch to keep track of your calls. You can concentrate on the conversation, not the mechanics of dialing.

And, you can use the full featured calculator to add up just how much you save in time and aggravation with this revolutionary shirt pocket dialer.

### TRY THE DIAL-IT™

### RISK FREE

Dial some numbers automatically. See how fast and easy it is. Whether you dial across town or across the country, you'll have 100 memories, to make life easier.

Slip the Dial-It™ in your pocket for a risk free test. If you're not 100% satisfied, simply return it in its original box within 30 days for a courteous refund.

To order Dictograph's revolutionary new Dial-It™ 100 number dialer risk free with your credit card, call toll free or send your check for, and look at this, just \$59 plus \$3 for postage and handling. Order No. 9728. CA res add 6% tax.

Forget phone drudgery. Just one dialer does it all. Now your dialer, not just your phone book, goes where you go.



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8200 Remmet Ave., Canoga Park, CA 91304



# illegal Phone

*It may look like an ordinary top of the line cordless phone but it's not, because it's way over the FCC power limit allotted for cordless phones. It has a range up to 1500 feet*

## TOP OF THE LINE

From its beautiful decorator styling with inset leatherette to its sophisticated circuits, this phone is deluxe.

Look at all the features. There's a real intercom that can be separate from your phone system. A switch on the front lets you switch any phone plugged into the back into an intercom link or a phone.

So, if you answer the phone in the house, you can put the caller on hold, talk to the person with the remote handset, then transfer the call. Of course, the handset can receive the call directly.



There are call buttons on both the base and handset, so either party can call the other. And, the incredibly sensitive handset has a range of 100' without extending the antenna.

So, when you use this phone in the house, you won't have to worry about hitting the antenna as you walk through doorways or sit at your desk.

But, when you do extend the antenna you'll have up to 1500 feet in any direction, of super clean, reliable duplex telephone communication. This is the first phone we've tested that can even surpass wired-in phones. With its high/low volume, last number redial, mute and hold features, it's hard to beat.

## SUPER RELIABLE

From across the room, across the street, or around the block, you'll have the best sound ever. Imagine walking your dog while talking on the phone.

Think of the convenience for your wife of being able to talk on the phone while keeping track of the children in the yard or down the street.

Consider the security of being only seconds away from the police or fire department. You can instantly call a doctor or anyone, anywhere. It's a superb personal security device.

And, look at this. You'll have 10 number memory from the handset. So, you can dial emergency numbers in a flash, or stop trying to remember and dial numbers that you frequently call.

## NO INSTALLATION

If you can plug in a lamp, you can install your new cordless phone. It uses universal pulse dialing that's compatible with both rotary and Touch Tone®.

Simply plug its modular phone jack into the wall. Then plug in its AC line cord and start talking.

It's made by Universal Security Instrument Co. The phone is both U.L. listed and, with the special waiver, it's FCC approved. It has a limited warranty.

## TRY THE ILLEGAL PHONE

### RISK FREE

Go for a walk. Chances are your feet will give out before the range on this phone will. Listen to the fidelity. You'll be amazed that there's no cord.

Try it risk free. If you're not 100% satisfied, simply return it in its original box within 30 days for a refund.

To order your Universal Security 1500' 10 memory, Illegal Cordless Phone risk free with your credit card, call toll free or send your check for DAK's incredible 'limited time' price of just \$99 plus \$4 for postage and handling. Order Number 9738. CA res add 6% sales tax.

If you don't want the 10 memories, you can order the same phone for just \$89 (\$4 P&H) Order Number 9739, without 10 memory dialing.

It's a risk free investment that will pay for itself many times in convenience, security and time savings. And, it's available now, only at the whim of the FCC.



**DAK**  
INDUSTRIES INCORPORATED

TOLL-FREE ORDER LINE

For credit card orders call 24 hours a day 7 days a week  
**CALL TOLL-FREE... 1-800-325-0800**  
8200 Remmet Ave., Canoga Park, CA 91304

# Patio Blasters

*Now you can have dramatic stereo sound outside. These weatherized two-way speaker systems are at home in rain, sleet or snow. So, forget the weather. Take the full dramatic sound of your own stereo system outside.*

It's a problem. You've got a great sounding stereo system inside. But, if you take your speakers outside, they're sure to be ruined by rain, sleet or snow.

Well, no more. Now Art Audio has designed a super new 2-way speaker system that's at home just about anywhere, except maybe at the bottom of your pool.

## GREAT SOUND

The system enclosures are made of diecast aluminum. And, they are the latest air tight type. 18 screws, each actually screwed into threaded holes, make this vault-like enclosure secure against the elements, (including being stepped on by a large elephant).

Inside, there's an actual wire wound crossover network that feeds the lows to the woofer and the highs to the tweeter.

And speaking of the speakers, there is a woofer that you simply won't believe.

It only measures 4", but it has a magnet structure easily equal to an 8" speaker, and frankly, it sounds like one.

The acoustic suspension woofer is made of polypropylene which won't be affected by the elements. And, polypropylene is used in fine speaker systems for super accurate reproduction.

The tweeter is made of mylar for super accurate sound and a total disregard for the ravages of the elements.

## INSTALLATION

These speakers come with easy-mount brackets. Just screw in the three wood screws to your house (included). And, attach the speakers to the brackets with the thumb screws (included).



It's best to mount the speakers under an overhang or under the eaves of your home. But, short of 'dunking' them in water, they are fully weatherized. Even the grills are protective metal.

## TRY PATIO BLASTERS RISK FREE

Wait till you hear the sound. You'll be amazed at the depth of the bass and the clarity of the highs in your own patio.

If you're not 100% satisfied, simply

return them to DAK within 30 days in their original boxes for a refund.

To order your Patio Blasters risk free with your credit card, call toll free, or send your check for just \$49 (\$4 P&H) for each speaker. (You'll need two for stereo). Order Number 9820.

Take your favorite music outside with great fidelity no matter what the time of year or what the weather is like.

# Numb Ear Miracle

*Now you can say good-by to numb ears and tired shoulders. Here's a telephone headset, with fully adjustable volume, that will set your hands free. And, it instantly plugs into your home or office phone.*

It's terrific. If you spend hours on the phone like I do, you're probably all too familiar with the 'numb ear syndrome'.

Well, here's a headset that simply plugs into your phone's own plug, without installation. It can be plugged in and unplugged in seconds, and since it doesn't fit 'in' your ear, you can just slip it on and off at will.

In the past, only people who sat at their desks all day would bother with headsets. But, with the all new amplified headset from ACS, you'll use it even for short calls.



## HERE'S HOW IT WORKS

The system consists of an amplifier (in the little box) with a full range volume control. So, you can set the volume to any comfortable level, even if there is noise around you or if you don't hear too well.

The headset only covers one ear so you don't lose touch with the world around you. It's the latest type with a comfortable foam cushion that rests on the outside of your ear, for hours of fatigue free conversation.



Just unplug it from the handset, plug it into the ACS amplifier and start talking. It's backed by a standard limited warranty.

## FORGET NUMB EARS RISK FREE

It's incredibly comfortable. It will end numb ears forever and it will free your hands. If you're not 100% satisfied, return it within 30 days in its original box for a refund.

To order your Numb Ear Miracle Hands Free Telephone Headset risk free with your credit card, call toll free, or send your check not for the \$99 you'll see others selling for, but for just \$49 (\$3 P&H) Order No. 9771.

I like having my hands free, but most of all, I like the way my ear feels, or doesn't feel, at the end of the day.



It's so easy to use that you'll take it from home to work -- you'll never have to use a regular telephone handset again. Now you can let your ears be comfortable and your hands be free with the all new telephone headset from ACS, the company that supplies the headsets used by the astronauts on the Space Shuttle.



**PRICE SLASHED**

List price is \$459, DAK sold it for \$299  
It's a marvelous addition to your system.

**NOW JUST \$259**

# The Missing Link



**Squeeze the acoustics of a full sized concert hall or an intimate club into your favorite stereo listening area.**

Electricity's in the air. There's the roar of the crowd. There's the feedback between the performers and the audience. Live performances are exciting.

But, it's the sound. It really seems to be different. It's more alive. It seems to crackle with energy. And, it sounds fuller. Your home stereo just can't seem to reproduce the dimensional effect that you get at live performances.

#### THE FLAW

When you listen to music at home, you're probably listening to better sound equipment than at a live performance.

If you think about it, you'll realize that you really don't hear a singer or the instruments at a concert. What you do hear, is the auditorium's PA system.

While PA systems have lots of power, they simply aren't made to deliver the frequency response and dynamic range of today's quality home stereo equipment.

So, what's the big difference? Simple, you need to listen to your stereo in a full sized concert hall. And surprise, surprise, not only do we have a new electronic full sized concert hall, but we also have an intimate club, a theater and an auditorium.

The secret to the extra dimension of the sound you hear at a live performance is the acoustics of the hall. And, the acoustics are the reflectivity and tambour, or in simple English, the amount of echo and the number and delay of the many transient echoes.

#### THE SOLUTION

Architects charge millions of dollars designing buildings where the acoustics will be pleasurable for live concerts.

Koss has developed a digital delay system that in effect does for your stereo what architects do for concert halls. It stands by itself. And it provides you with quite literally all the multiple delayed effects present in your choice of musical listening environments.

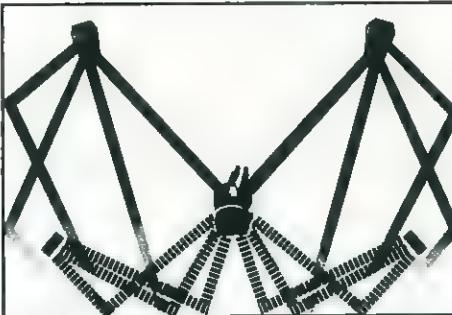
Your stereo speakers are 100% unaffected. The Koss digital delay system

consists of a preamp, twin amplifiers, and a pair of 2 way ambience speaker systems.

You can connect it directly to your speaker outputs on your receiver, or run it from a tape or preamp output.

You'll have a full range of controls to adjust the acoustics of your listening room. First select the size of the room that the performance will take place in.

For example, you can select a rock concert in a 5,000 seat auditorium, a jazz combo in an intimate club with 12 tables and a small performing area, or a theater or a smaller concert hall. It's up to you.



The Koss K/4Ds Digital Delay System provides all the delay you'll need to turn your favorite listening room into a full sized concert hall. Just aim the two supplied speakers at the back or side walls of your room as shown and you'll hear realism like never before. The sound will open up with incredible realism.

There's a 16,384 bit computer chip that does a lot more than simply delay the sound. It actually takes into consideration all the delayed and reflected sounds coming from side walls, back walls and multi-story ceilings.

A switch lets you choose normal stereo, 4th Dimension (adds the delayed sounds from the ambience speakers) or headphones only. And, you can individually control level to each ambience speaker.

Since Koss is the world leader in headphone technology, it's logical that they

have produced a special section of digital delay to give you the 'live sound' while you wear headphones.

#### BUT IS IT BETTER

Since the late 60s people have been trying to capture the sound of the concert hall in the home. Early systems consisted of delay springs that tended to muddy up the sound. And they only produced one simple delay echo.

Kenwood recently developed an all electronic edition of the reverb. It's quite frankly excellent. It allows you to control both the amount of echo and the amount of delay.

But the digital delay system from Koss is the ultimate. With it you get multiple path echoes, and you get separate ambience speakers to deliver the echos accurately from different directions. Your "front channel" speakers are totally unaffected so the effect is awesome.

The Koss digital delay command center is 16½ inches wide, 9½ inches deep, and 4 inches high. Each of the two ambience speakers is 12 inches by 7½ inches by 5 inches. The system is covered by Koss's one year limited warranty.

#### TRY THE MISSING LINK RISK FREE

Hook it up. Listen to your two front speakers and then switch in a concert hall or a club. You'll be sold, just as we were. It's not just that the sound is different. It's alive. It's full. And, it seems to have an electricity that's all its own.

If you aren't 100% satisfied simply return it within 30 days in its original box to DAK for a courteous refund.

To order your Koss K/4DS Digital Delay System risk free with your credit card, call the DAK toll free hotline, or send your check not for the \$459 retail price, but for only \$299. (\$12 P&H) Order Number 9318.

Now you can make all your music sound like you're in a large concert hall with a live concert in progress.

**\$99**  
**PRICE EXPLOSION!**



# Portable Cassette Factory

**Enjoy more music. Get your tape collecting into high gear with this all new high speed dubbing portable cassette duplicator and AC/DC Stereo Music system.**

You have friends. Your friends have friends. Why not pool your resources and dramatically increase your cassette collection with the latest in high speed high quality tape duplicators.

At a friend's house, at a party, or even at work, you can now increase your music collection effortlessly. Plus, you can play two cassettes in tandem for uninterrupted musical enjoyment, or enjoy great sounds from AM or FM stereo.

You can copy cassettes while operating from standard AC house current (AC cord included), or from batteries (not included). So, you can have great musical sounds or make copies wherever you are.

#### WHO SAYS

#### YOU CAN'T TAKE IT WITH YOU

Switch it on and you'll instantly hear the great sound quality that this system produces. But, wait till you hear the quality of the original cassette recordings and copies you'll make.

Just to test the quality of the copies, take your favorite tape, copy it, and then compare the difference. You'll be amazed at the crisp high quality of the new copy.

A note about Dolby®. If you have a tape recorded with either Dolby B or C, you can copy it on this deck and the copy will still be recorded in perfect Dolby. If you simply play a tape that's been recorded in Dolby, it will sound brighter and more vibrant than normal.

In fact, many people record cassettes in Dolby to play through their car stereos. What's really interesting, is that most car stereos don't have Dolby. But Dolby tapes make high-end starved car stereos sound more vibrantly alive because the highs in the recordings are boosted.

And, speaking of car stereos, this deck provides you with a great way of making duplicate tapes you can play in your car

or use with your personal stereo.

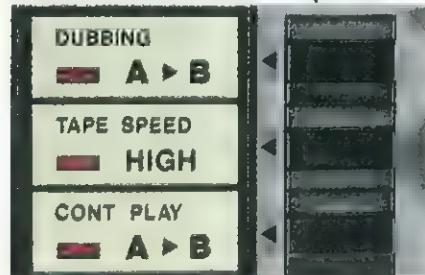
Now you can leave your original tapes safely at home, and let the sun, wind, and dust 'destroy' only your copies. So, you can both build your music collection and protect it with this new high speed dubbing Portable Cassette Factory.

And, you just may want to test the vibrant sound of a few tapes recorded with Dolby in your car. (Look at it this way, if you don't buy The Factory, you won't have read this ad for nothing.)

#### BUT IT'S THE MUSIC

Sure, you'll make copies, and sure you'll add to your collection. But most of the time, you'll simply want to hear beautiful music. And look at what you'll get.

First, you'll play beautiful music for a long time. When you push the Continuous Play button, the deck will allow you to listen to the cassette in Deck A, and then automatically switch to the cassette in Deck B for uninterrupted music.



If you're in the great outdoors, just push the Loudness Contour button and you'll hear the low depth of your music increase to fill your listening area.

If you sing, there's mike mixing. Just plug-in your own mike and you can add your voice to any tape you are recording.

You can select your choice of the sensitive AM or FM stereo tuners which

really pull in and lock even weak distant stations, Tape, or an Aux inputs. Of course, you'll find all the standard controls including 'pause' on each cassette deck, a digital counter for the record deck, mono/stereo for FM and a headphone jack.

The Portable Cassette Factory is loaded with LED indicators that show virtually every function at a glance. And, with its full range speakers, it sounds as good as it looks. It's made by Emerson, and it's backed by their standard limited warranty.

#### TRY THE CASSETTE FACTORY RISK FREE

Make some normal recordings when the The Factory arrives. Then take any cassette and duplicate it at normal speed. Finally, try the high speed dubbing.

Listen to the crisp clean quality, not just of your cassettes but of the AM and FM stereo too. If you're not 100% satisfied, simply return it in its original box within 30 days to DAK for a refund.

To order your Emerson High Speed Cassette Dubbing, AM, FM Stereo Portable Cassette Factory risk free with your credit card, call toll free, or send your check for DAK's amazing multi-truckload purchase price of just \$99 plus \$6 for postage and handling. Order No. 9845. CA res add sales tax.

Increase your tape library with the latest innovation in portable recording equipment. And enjoy great sounding music wherever you are, even at home.

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# Sound Cannons

You'll have sound to spare when you hook up these BSR 3 way loud speaker systems.

## SUPER SALE!

It's big sound at a small price. Close your eyes. Imagine the full resonant bass of a pipe organ and the startling sound of a cymbal crash.

Now open your eyes and check out the incredible \$49 price (\$98 per pair) we've got on these BSR 3 way speaker systems.

### BEAUTY AND BRAWN

You're not getting LOW FI. These speakers handle up to 90 watts peak, 45 continuous RMS watts of power. And, they handle it very well indeed.

A 10 inch acoustic suspension woofer with a massive magnet belts out the bass.

You'll get clean mid-range with a specially constructed 4 inch precision ferro-fluid driver that is actually mounted in its own 'cabinet'. The back of the mid-range and tweeter are totally sealed so they don't act as passive radiators for the powerful bass that is resonating throughout the cabinet.

The cabinet is 22 $\frac{1}{2}$ " by 12 $\frac{1}{4}$ " by 9 $\frac{1}{4}$ ". It has a beautiful woodgrain appearance and lovely decorative removable grills.

The tweeter is a 3" super high frequency ferro-fluid driver complete with sealed back. It really delivers sharp clean highs. Plus its brightness is controlled by a rear mounted volume control.

### YOUR EAR

Each speaker and crossover network is carefully matched and the crossover points are at 1,000Hz and 4,000Hz.

The manufacturer's suggested list price is \$99 per speaker. (\$99 X 2 = \$198). So, you are saving \$100 on the pair. We're sure that your ears would be pleased at \$198, and at \$98 they'll be amazed. There's fuse protection for the tweeter and protection for you in BSR's 2 year limited warranty.

### TRY THE SOUND CANNONS RISK FREE

Hook them up. Play a dramatic record or



tape. You'll feel a warm resonant bass, a clean mid-range and a sharp clean high end that you control.

It's your ears that decide. So if you aren't 100% satisfied for any reason, simply return the Sound Cannons to DAK in their original boxes (they're packed separately) within 30 days for a courteous refund.

To order your pair of Sound Cannons risk free with your credit card call DAK's toll free hotline or send your check not for BSR's price of \$98 each, but for only \$49 each (\$9 each P&H) Order No. 9442.

Speakers can make or break the sound quality of a stereo system. Here's a pair that we think you'll really like.

## Mini-Sound Cannons

*Most people would call these 'fabulous main speakers'.*

*At DAK we just call them neat extra speakers.*

### LESS THAN 1/2 PRICE

It's true. Most DAK customers are really into their sound. So, we think that these neat relatively small 18 $\frac{1}{2}$ " by 10 $\frac{1}{2}$ " by 9" speaker systems from BSR are great for your bedroom or den.

In all candor, they really have a neat sound. An 8" woofer in combination with a tuned port produces much more and cleaner bass than you'd expect.

The crossover is at 4,000 and a super 3" tweeter produces a clean high end.

With a very pleasing frequency response from 40Hz to 18,000Hz you get an awful lot of clean sound from these little speakers.

The speakers feature a removable grill and really beautiful wood-grain appearance cabinets. The speakers are rated at 60 watts peak, 30 watts RMS.

The tweeter is fuse protected and speaking of protection you're protected by BSR's 2 year limited warranty.

### TRY MINI-SOUND CANNONS RISK FREE

These speakers will not knock the paint off your walls or cause earthquakes of the magnitude that would cause California to fall into the ocean.

But they really produce an unexpectedly clear and full sound. You won't be disappointed. So, try a pair in your own home. If you aren't 100% satisfied for any reason, simply return them to DAK in their original box (they come packed in pairs) within 30 days for a refund.

To order your Mini-Sound Cannons at less than 1/2 price risk free with your credit card, call the DAK toll free hotline or send your check not for BSR's \$119 suggested retail price per pair, but for only \$59 for the PAIR. (\$9.50 per pair P&H) Order Number 9454.

These speakers are lovely, but unobtrusive to look at and sound like much bigger speakers than they are.



# Two Lines For Everyone

*Now you can forget expensive, but dumb, two-line phones from the Phone Company at home or at the office. DAK has slashed the \$129 price tag on this installation-free two-line, 10 memory, Tone/Pulse decorator styled telephone down to just \$49.*

You're at the office. You have just 5 minutes before your next meeting. And, you want to call home.

You dial your home number. You want to tell your wife to meet you for an early 5 o'clock dinner at a new restaurant near the office. It sounds great.

But, the line is busy. Your meeting starts. So, tonight it looks like you're going to eat dinner at home.

## NOT JUST THE RICH

For those of us who already have two lines, we can send back our expensive, dumb phones. If you don't already have two lines, you might be surprised to know that having the extra line will cost you only about 30 cents a day.

And, installing this phone consists of simply plugging in a jack(s) just like on a single line phone. It's easy and it's fast.

We even have optional \$1 cords to let you plug this phone into two standard, single line jacks or one 2 line jack.

If you don't already have jacks, you can put them in yourself. Or, you can have the phone company do it for you. SO, WHAT DOES A \$129 PHONE DO?

For \$129 it does a lot. For DAK's \$49 close-out price, it's a smash, even if you use it as a single line phone. (Yes, you can use only one line if you wish.)

**Tone/Pulse Switchable.** Just switch it to fit your area. Or, dial in pulse to access your Sprint or MCI number, then switch to tone for dialing.

**10 Memory Dialing.** You'll have 10 16 digit memory locations including last number redial to make your dialing easy.

You can store frequently dialed numbers, or your complicated Sprint or MCI codes. I store my Telephone Credit Card.

First, I dial a long distance number. Then, the phone automatically dials my 14 digit credit card number. No more mistakes and no more hassles. Wow!

And, look at this. The memory is protected for over a year by two built-in, replaceable calculator-type batteries.

**A Real Hold Button.** You can put one or both lines on hold. If you answer a call in the bedroom, and you need to look up something in the kitchen, just put the call on hold. Red LEDs show which line(s) are on hold.

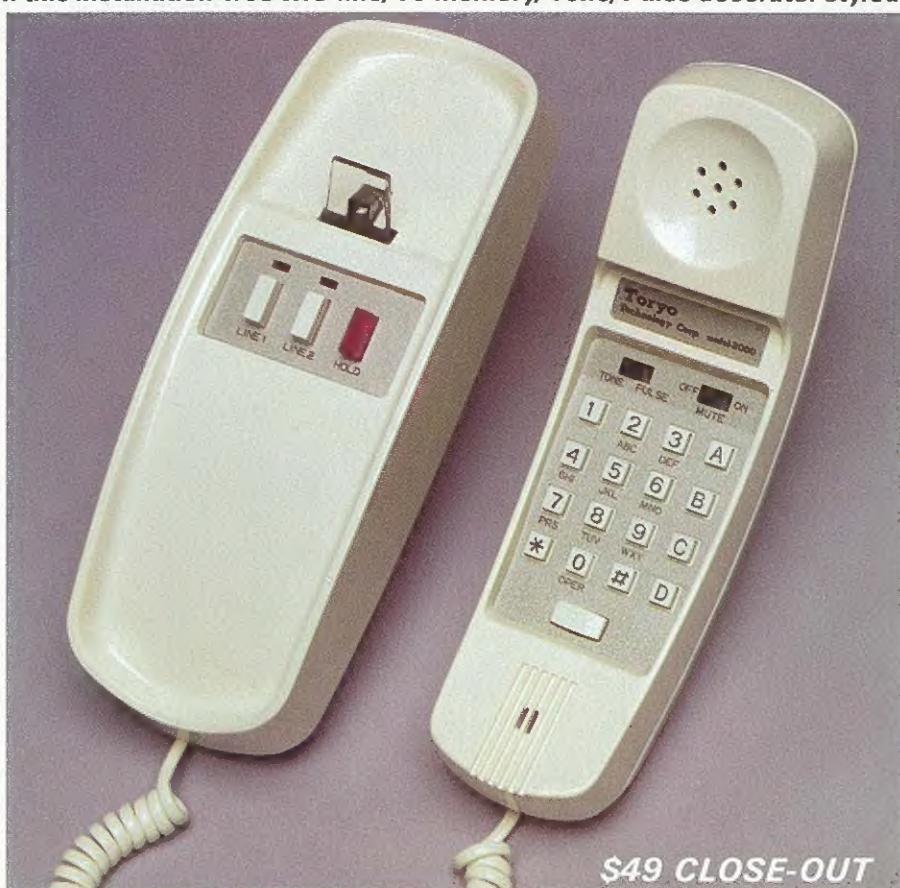
Any phone, of any type, in your home can take over the call with this professional hold feature. It's up to you.

**Mute Switch.** Using the mute switch is like electronically putting your hand over the mouthpiece for privacy.

**Full Conference Capability.** While you are talking on one line, you might want to add a third person from the other line to your conversation.

You can put whichever line you are using on hold, and use the other line to call out. Then just push both the line 1 and line 2 buttons, and both calls will be joined. It's easy. It's fast. And, group conversations can be really productive for work and fun with friends and family.

**Two Bells, Two On/Off Controls.** There are actually two separate, real mechanical bells built into this phone (one for



**\$49 CLOSE-OUT**

each line). The ring(s) will sound just like a Phone Company Phone ring.

Plus, LEDs show which phone line is ringing. There are even separate on/off switches for each bell. So, you can turn one phone on and one off. This is really neat. You can give one phone number to only your most important friends or family.



**A, B, C, and D Buttons.** These special buttons generate special tones for future services, such as bank transfers.

## YOU'LL LOVE THE CONVENIENCE

Now you can have the luxury of two phone lines. If you have kids at home, you'll still be able to make or receive calls even when they are talking.

And, don't ever worry about getting a busy signal again when you call home. Plus, you're going to have an extremely comfortable, great sounding phone with traditional 'Phone Company' fit and feel.

## WHY SO CHEAP?

Toryo is primarily an engineering company. They subscribe to the "design a better mouse trap and the world will beat a path to your door" theory.

We at DAK saw this phone selling for \$129.95 in another catalog. But unfortunately for Toryo, they didn't know how to get these phones in enough stores or catalogs to make it profitable.

So, DAK offered a ridiculous all cash price to Toryo and Toryo's factory to clear out all 37,000 of these phones.

So, you can buy this phone from another

large company (we have a copy of their summer catalog in our factory outlet store) for \$129.95, or you can buy it from us for just \$49.

This handsome addition to any room may be desk or wall mounted. And, it's backed by a DAK 1 year limited warranty.

## TWO LINES FOR YOU RISK FREE

Call your friends. Feel and hear the quality of this phone for yourself.

If you're not 100% satisfied, simply return the phone to DAK within 30 days in its original box for a refund.

To order your Toryo Two-Line Phone with Tone/Pulse Dialing, 10 Number Memory, Hold, Conference and Future Banking Service Buttons, call toll free, or send your check, not for the \$129.95 price we've seen, but for just \$49 plus \$4 for postage and handling. Order No. 4129.

If you want to plug it into 2 jacks, we have a pair of modular cables for \$1 (\$0.50 P&H). Or. No. 4130. If you have a single 2 line modular jack, we have a cable for \$1 (\$0.50 P&H). Order No. 4131.

If you have two lines as I do, this phone will end fumbling with receivers forever. If you only have one line, think of the convenience and luxury this phone and a second line can add to your life.



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## Dual Donzel Plus

**High Speed dubbing of tapes is the simplest thing this dual cassette deck with Dolby B and C can do.**

The robots are coming. In the future they'll think, they'll react, and they'll need very little human attention.

After you've experienced the magic of Hitachi's new Dual Donzel Plus Cassette Deck, you'll realize just how close we really are to being donzels to our robots.

### MESMERIZED

Frankly, once you've programmed this deck, it really doesn't need you. But if you're anything like me, you'll sit glued to your seat as the performance begins.

Imagine that you want to copy a tape. But wait, that's too simple. Let's say that you want to copy just songs 2, 6, 8 and 9. Well, that's still too simple.

Let's say that song 8 is your favorite and you want it first on your copy tape. Then you would like songs 6, 2, 9 and then you want to record 8 again.

By now the picture should be clear. This deck will play any songs in any order you want. In fact, it will play 15 repeated or different selections automatically.

But, that's not all. While the songs are being played back, the record deck is automatically recording each song.

Then it adds 4 seconds of silence, and stops while the play deck fast forwards or rewinds to reach the next selection. Then they both start up again together.

You'll watch transfixed. The decks start, stop, rewind, and play over and over again. And, when you aren't copying tapes, you can have two cassettes play sequentially; first one, then the other, up to 8 times each.

You'll have uninterrupted music for hours without having to get up and change cassettes. Plus, if you're listening to a

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song you'd like to hear again, DPSS lets the deck find the beginning of the song for you automatically.

Or, you can jump forward automatically to the next song if you prefer. Of course, you can program any song or songs to play over and over again.

### BUT, WHAT ABOUT THE DECKS

Mechanically they're fully logic controlled. 4 motors drive these decks for super stability. The two capstan motors are DC servo-controlled for super low flutter and wow. Separate motors drive the take up and unwind reels.

Hard SL permalloy record and play heads and a 3 gap ferrite erase head give long life, a great frequency response and metal compatibility. And, both decks automatically sense Normal CrO<sub>2</sub> or Metal tape.

A wide frequency response from 20Hz to 18,000Hz will ensure perfect copies or original recordings. You can say goodbye to hiss with both Dolby B and C.

The signal to noise without Dolby is an impressive 58db. Switch in Dolby B, and it drops to 66db. Switch in Dolby C and you'll hear (or rather not hear) a hiss free 72db signal to noise ratio.

### SOUND ON SOUND PLUS

If you sing, this is the deck for you. Here's what you do. You can play a music tape on deck 1, plug in a microphone and sing along while you record everything on deck 2.

You can record your own voice on a cassette. Then, play it back while you sing along. You can be a duet, then a trio, a quartet, and finally, a chorus.

### ALL THIS AND HIGH SPEED TOO

Just push the high speed button and all the automated features of this deck switch into high gear. You can copy your tapes at high speed in any order you wish.

The fidelity is super. You'll save time. You'll have cassettes recorded with songs the way you want them. This deck is an impressive addition in sound quality, performance and good looks, to the most sophisticated stereo system.

It is 17" wide, 4" tall and 10½" deep. Hitachi backs it with a limited warranty.

### TRY THE DUAL DONZEL PLUS RISK FREE

Make some original recordings or copy some cassettes. You'll hear sound so pure you'll think that you're hearing the original. The great frequency response and the quietness of Dolby C are breathtaking.

Then put the computer controlled deck through its paces. I find watching the decks stop, start, rewind, fast forward and play by themselves just incredible.

If you aren't 100% satisfied, simply return it in its original box within 30 days for a courteous refund.

To order your Dual Donzel Hitachi D-W800 High Speed Dubbing, Computer Programmable Dual Cassette Deck risk free with your credit card, call toll free, or send your check for just \$329 Wow! (\$7 P&H). Order No. 4126.

If you've already looked in your dictionary and haven't figured out the meaning of the word 'donzel', it's an obsolete word that means, 'a young squire to a knight'. So, whether you're young or not, you'll certainly be the squire to the Sir Lancelot of cassette decks.

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### AUTO REVERSE AND SUPER BONUSES TOO



## The Last Mistake

We've offered decks with missing switches and even decks with extra switches at super close-out prices. Now, here's a deck with 6/10ths of a second quick reverse, APSS, intro-scanning, repeat playback, and Dolby B & C. It comes with our super bonuses. And, it's at our close-out price, plus just \$10.

It's happened again. Two years ago, Teac asked DAK to sell its non-metal CX210 cassette decks because they didn't take metal tape.

We called them 'The Missing Switch' and we sold them all. Then, we shipped more expensive decks. And, finally we had to return orders.

Next, we found Hitachi's non-metal D22S. When they arrived, we found we were getting their new metal version.

So, The Missing Switch, became the Extra Switch Mistake. Then just as we got going, they added Dolby C, so we had another Extra Switch.

But, even though each deck has gotten better, we've held very close to our same original close-out price. (Within \$7.50) The bad part is that as soon as our sales get going, we run out of decks.

#### THE LAST MISTAKE

Well, Hitachi had just delivered our last 800 decks when Sharp walked in with an incredible new deck that didn't just have Dolby C and Soft Touch.

Sharp's deck had quick reverse in both play and record, and full logic controls.

Well, when we asked for deliveries of 1,000 and 2,000 and offered cash in advance, they nearly passed out.

And, to make a long story short, you're going to get Sharp's all new auto reverse cassette deck with APSS, intro-scanning, auto-bias switching, repeat play, auto-spacing and Dolby B & C for just \$10 more than our close-out price.

#### FABULOUS SOUND

Here's a deck with a frequency response to 15,000Hz with normal tape and 18,000Hz with metal. And, its signal to noise reaches 77db with Dolby C.

All its function controls are electronic, not just soft touch. And, it has dual capstans. Plus, with 2 color LED Peak level metering and linear volume controls, great recording is a breeze. But, great sound is just the beginning.

#### TOTALLY AUTOMATED

The computer assisted logic lets you enjoy your music like never before.

**Quick Reverse**-During record or play, this deck will automatically reverse in just 6/10ths of a second for virtually uninterrupted music from both sides.

**APSS**-Let's say you're listening to a song you'd like to hear again. Just touch reverse APSS and the deck will locate the beginning of the song and start it over.

If you'd like to skip the rest of the song, or continue skipping songs, just press forward APSS. It will locate the beginning of each song on the tape.

**Intro-Scan**-Like an expensive car radio, this deck will play just the first 12 seconds of each song automatically, so you can find just the track you want to enjoy.

**Multi-Repeat**-You can repeat one full side, or even just one song up to 48 times. You can also repeat the entire cassette 24 times for continuous music.

**Blank Tape Pass**-After this deck has played the last song on a side, it will fast forward to the end, reverse and start playing the other side.

It's 16-15/16" wide, 4-1/8" high and 9-7/8" deep. It's backed by Sharp's standard one year limited warranty.

#### SUPER BONUSES

When you buy this deck, you'll get 10 of DAK's MLX90 minute cassettes, a \$24.90 value, plus the all new improved Mura Red Set 8 Stereophones. We sold the old Red Set 3 for \$29. Wow, it's a free bonus value of \$53.90.



#### TRY THE LAST MISTAKE RISK FREE

Try recording. Feel the solid quality of its automated controls. Then, sit back and enjoy total musical automation.

If you're not 100% satisfied, return it and the bonuses in their original boxes within 30 days for a courteous refund.

To order your Sharp RT350 Reversing Cassette Deck and get the Mura headphones and 10 MLX90 minute cassettes as a bonus with your credit card, call toll free or send your check, not for the \$239 suggested retail for the deck alone, but complete with bonuses for just \$176.50 (\$6 P&H) Order Number 9762.

Our close-out price for a basic deck with Dolby C was \$166.50. Look what just \$10 can do for your sound. Wow!